

# The 50 MHz DX Bulletin

Volume 18, Issue 1

January 2007

ISSN 1073-1024

The 50 MHz DX Bulletin was founded by Harry Schools K3HS. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$24 U.S. first class mail, \$27 Canada/Mexico airmail, and \$30 by airmail elsewhere for 12 issues. Payments may be made to k6fv through PayPal. Circulation matters and DX reports should be sent to Victor R. Frank, K6FV, 12450 Skyline Blvd., Woodside, CA 94062-4554 USA. My Internet address is victor.frank@sri.com. My web site is <http://www.qsl.net/k6fv>. The bulletin may be freely quoted, provided that credit is given.

## DX Operations

Most of the listings in this column came from OZ6OM's DX News and SMIRK.

**Spratley Is., DX0JP:** At least two DXpeditions are in the works for February and March. The earliest, by a Japanese group, hopes to operate from the Kalayaan Is. Group between February 3-13 with activity on HF plus 2 & 6m EME. [www.dxcom.jp/dx0jp](http://www.dxcom.jp/dx0jp).

**Spratley Is., 9M4SDX:** is the call sign issued to a large group of Japanese and Malayan amateurs scheduled for all bands including 6m between March 10-19.

**Vietnam, 3W9JR:** OK1JR/NT3I has obtained a license for 12, 15, 17 and 20m CW/SSB only; and is hoping to obtain permission for the 6m and the low bands sometime during his two-year stay.

**Cambodia, XU:** A group of three Japanese radio amateurs plans 160-6m operation from Sihanoukville between March 16-19.

**Democratic Republic of Congo, 9Q1D:** Gus is now active for evening TEP with 100W into a 4 el beam.

**Senegal & Guinea-Bissau, 6W/J5/:** Look for a group of German amateurs on 160-6m from Cap Skirring (IK12pi) between March 3-23 and from a camp north of Verela village (IK12qh) March 4-22.

**Nigeria, 5N2/:** Marek, SQ8JCA, has received his license and is now operating SSB only on 80-6m. He plans to be in the country until June 2007. Watch for him around 1100Z and after 1600Z.

**Jersey, MJ:** Look for Pete, K8PT, and Craig, K3PLV, to be on 160-6m from March 14-22. While on the island, there e-mail address will be [k8pt@hotmail.com](mailto:k8pt@hotmail.com). Schedules can be arranged before they leave at [K8pt@arrl.net](mailto:K8pt@arrl.net).

**Faroe Is., OY:** Jan, OZ1IIL, is going to the Faroe Islands in April and is giving consideration to bringing equipment for 6m as well as HF.

**Market Reef, OJ0:** 3-4 operators are planning a DXpedition to Market Reef for July 1-7.

**Iceland, TF/IW5DCE:** Fabio, IW5DCE, will be on HF-6m over the next five months.

**Canada, VY0ICE:** Steve, VE2TKH, is active on 80-6m from Iqauluit, Baffin Is (NA-047) until May 30, 2007.

**Bahamas, C6AKQ & C6AHR:** Bob, N4BP, and Pete, N8PR, plan 160-6m operation on February 12-19.

**British Virgin Is., VP2V/AK0M & VP2V/KC0RD:** Look for Steve and his XYL to be active on 40-6m from the Island of Anegada, February 12-18.

**Belize, V31JP:** Joe, K8GP, is active on 160-6m until early April 2007.

**Aruba, P49MR:** should be active on 6, 12, and 17m through April 2007.

**Montserrat, VP2M:** Graham, M0AEP/VP2MDD, indicates that his plans to activate Montserrat in June/July have taken a setback. Following recent heavy volcanic activity with pyroclastic flows the authorities have extended the exclusion zone as a precautionary measure and this now includes his QTH.

**St. Vincent, J8:** Jimmy, W6JKV, plans operation from the island of Bequia June 28-July 11.

**Netherlands Antilles, PJ4/:** Mike, G4IUF will be on Bonaire February 12-March 8, mostly operating HF, but will operate 6m if the band opens.

**Aves Island, YV0:** Members of the 4M5DX Group plan a 10 day DXpedition from February 9-14. They plan 160-6m activity including 50.110 and 50.290.

**Colombia, HK1DX:** Maximo, EA1DDO plans a three month period of operation (March or later) in his spare time all the way from 160m through 70cm.

**Paulau, T88RA:** JH1RMH will operate 160-6m from February 16 to February 21.

**T88XX** JA6ENF will operate 160-6m from February 21-March 1.

**Swains Island, N8S:** An international team of twelve experienced operators lead by Hrane Milosevic, YT1AD, and co-lead by David Collingham, K3LP, plan a multi-station operation including 6m between April 3-16. They will take a 24 hour boat ride from American Samoa and set up three camps, each of which will have 3 ICOM radios, ACOM amplifiers, and required antennas.

**Marshall Islands, V73NS:** will be active on 160-6m from Roi-Namur for two years starting January 5. He is answering QSLs for contacts made 2003-5. [www.qsl.net/v73ns](http://www.qsl.net/v73ns)



# SMIRK CONTEST 2006 RESULTS

| Call    | SMIRK No. | QTH       | Score  | Comment        |
|---------|-----------|-----------|--------|----------------|
| UT1IC/p |           | Ukraine   | 42,290 | #1 Worldwide   |
| K4NAM   | 1386      | NFL       | 31,490 | #2 Worldwide   |
| S51CK   |           | Slovenia  | 21,271 | #3 Worldwide   |
| W3MEL   | 6575      | EPA       | 20,995 | #4 Worldwide   |
| N4BAA   | 6619      | VA        | 17,184 | #5 Worldwide   |
| NE9O    | 146       | IN        | 12,512 | #6 Worldwide   |
| N4JRY   | 6654      | SC        | 10,336 | #7 Worldwide   |
| W1OW    | 6722      | WMA       | 8,712  | #8 Worldwide   |
| VA6AN   | 6682      | AB        | 8,568  | #9 Worldwide   |
| N4VA    | 5153      | VA        | 8,052  | #10 Worldwide  |
| JJ1JRH  | 2286      | Japan     | 12     | #1 Japan       |
| G6CSY   |           | England   | 289    | #1 England     |
| OK1KZ   |           | Czech Rep | 1,312  | #1 Europe      |
| VE3XK   | 6519      | ON        | 272    | #1 Canada      |
| NP3CW   | 6642      | PR        | 10     | #1 Puerto Rico |
| WD5BJT  | 5047      | MS        | 2,592  | #1 MS          |
| KA0EIC  | 5489      | KS        | 204    | # 2KS          |
| K6QG    | 479       | SJV       | 510    | #1 SJV         |
| KC9ECI  |           | WI        | 176    | #3 WI          |
| KI4KVS  | 6703      | AL        | 777    | #1 AL          |
| WG4RAY  | 6674      | GA        | 338    | #2 GA          |
| N3HU    |           | MD        | 6      | #1 MD          |
| KT4U    | 6677      | VA        | 967    | #1 VA          |
| WA3CSP  | 1171      | EPA       | 6,136  | #1 EPA         |
| WB7OHF  | 2196      | AZ        | 21     | #1 AZ          |
| KD7JDJ  | 6428      | AZ        | 1      | #2 AZ          |
| W5WVO   | 6543      | NM        | 4,992  | #1 NM          |
| N5ASA   | 6685      | LA        | 1248   | #2 LA          |
| W3XO/5  | 800       | STX       | 8,085  | #1 STX         |
| W4GTM   | 6672      | VA        | 299    | #2 VA          |
| KB3JGS  | 6583      | EPA       | 5,060  | #2 EPA         |
| AD4TJ   |           | VA        | 88     | #3 VA          |
| W2CH    | 6697      | ENY       | 864    | #2 ENY         |



## SMIRK 2006 Contest Continued

|          |      |     |      |       |
|----------|------|-----|------|-------|
| KB9VMW   | 6464 | IN  | 55   | #2IN  |
| KC9AXZ   | 6597 | WI  | 300  | #1WI  |
| W1AIM    | 2297 | VT  | 1632 | #1VT  |
| W3ILG/3  | 607  | EPA | 1980 | #3EPA |
| N4TL     | 3004 | NC  | 28   | #2NC  |
| W4FRA    | 6558 | NC  | 748  | #1NC  |
| KC0HBP   | 6635 | MO  | 54   | #1MO  |
| KJ5RC    | 5953 | MS  | 930  | #2MS  |
| KB9RDS   | 6707 | IN  | 312  | #1IN  |
| KC0TIE   | 6708 | KS  | 888  | #1KS  |
| K4BAI    | 6081 | GA  | 450  | #1GA  |
| N8XA/QRP | 3603 | OH  | 2691 | #1OH  |
| WA5KBH   | 6231 | LA  | 1456 | #1LA  |
| KB9Q     | 6204 | WI  | 180  | #2WI  |
| N4US     | 1785 | NFL | 320  | #1NFL |
| N5HMH    | 6320 | LA  | 273  | #3LA  |
| N1CD     | 6651 | ENY | 40   | #3ENY |
| WA1RKS   | 6471 | ENY | 1128 | #1ENY |
| K6JRA    | EB   | 45  |      | #1EB  |
| KD8APB   | 6656 | MI  | 1400 | #1MI  |
| N9QDZ    | 6570 | MN  | 1802 | #1MN  |

## Beacon News

OZ7IGY was back on the air on 50.021 reports OZ1BNN on January 2.

LZ2CM running 5W to a GP at 1550' ASL on 50.045 was reported by YO7VS on January 23.

K6FV on 50.069 switched antennas to SW in early February. Seasonal change until May start of Es season.

## January 2007 DX Reports

The following reports of 50 MHz DX propagation are courtesy of JA1VOK, K6QXY, G4UPS, PY2ZX, and postings on the Internet. Apologies to any sources I may have inadvertently neglected.

Listings obtained from the OH2AQ reflector include distances in kilometers. These are determined preferentially from the grids in the post, and otherwise from one or both of the prefixes of the calls. Note that the latter results in VERY rough approximations to the distances, especially for large countries and call areas.

The first entry is *mmddhhii*, where *mm* is the month, *dd* is the day of the month, *hh* is the hour UTC, and *ii* is the minutes after the hour. The year is understood to be 2007 unless the month is greater than 03. Symbols just before the call of the reporting station include: V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, D=Telemetry Data, J=Digital, typically JT6M or JT65A for EME, R=RTTY, S=SSB, W=mode not mentioned (or both CW & SSB), H=heard only. BSc = backscatter.

## Reports of Africa

### BURKINA-FASO

01170644 XT2C 4170 50.115 LZ12P

### CANARY IS.

01182120 EH8BFX 1464 50.110 CU3EQ

### ITALY (LAMPEDUSA IS.)

01021743 IH9YMC JM56>JO71 1697 .110 DH2UAK  
01021745 IH9YMC 59+ JM56>JO71 1697 DL9UDS

## Reports of Asia

### ISRAEL

01021811 4X4DK CLG 1A4A 1881 50.145 IT9INO

### BANGLADESH

0111623 S21XA CQ 12747 50.110 EA8CAC  
01160458 S21XA 12747 50.110 EA8CAC

### HONG KONG

01061202 VR2SIX 559 2478 50.075 B JE2XBY

### JAPAN

01160410 JH82ND 539>QF12 8118 50.480 B VK3SIX  
01160410 JR0YEE 559>QF12 8118 50.033 B VK3SIX  
01180505 JR6YAG 2478 50.037 B VR2MX  
01200530 JA >VK5 7785 50.111 VK5  
01210024 JR6EXN -22 DB 8614 50.190 J W7GJ

### TAIWAN

01030826 BY-TV 290 ES 2414 51.247 F JG3LEB  
01041038 BY-TV 59 2414 51.250 F JA8CAR  
01250549 BY/VIDEO STRONG 270 2414 V JG3LEB

## Reports of Europe

### ALAND IS.

01111804 OH0JFP KP00AB CW 656 50.190 SM1TDE  
01111903 OH0JFP UFB SIG>JN65 1713 J S57RR

### AUSTRIA

01031145 OE1A2S 55>MS 943 50.145 H F6FHP  
01101454 OE5MPL PETE 1262 50.227 J G0GMS  
01101500 OE5MPL 27 JN78CJ>IO91AL 1203 G4PCI  
01131124 OE5MPL JT6M 634 50.230 I2KBD  
01131209 OE5MPL JN78CJ>KO29KM 1416 ES2RJ  
01140842 OE5MPL 297 50.230 J S54T  
01141131 OE5MPL JN78CJ>IN73DM 1626 EB1EHO  
01151125 OE5MPL JT6M 1714 50.227 GD0TEP  
01160902 OE5MPL PETE >IO82 50.230 G0GMS  
01171119 OE5MPL JN78CJ>JN98VC 414 HA6NN  
01222115 OE3XLB 599 JN87 50.058 B OM2TW  
01252045 OE5MPL 27 JN78CJ>IO91AL 1203 G4PCI  
01290933 OE5MPL JN78CJ>IN73DM 1626 EB1EHO  
01290947 OE5MPL JT6M TR/MS 581 .230 HB9QQ

### BELGIUM

01011308 ON4IQ CQ 2404 50.099 SM4IVE  
01041223 ON4IQ FBURSTS JOHAN 1505 SP9HWY  
01041229 ON4IQ CQ JT6M 1947 50.230 G4PCI

### BULGARIA

01041501 LZ1SJ 579 KN32DR>JN58SP 1317 DK1MAX  
01041510 LZ1JH 559 KN22TK>JN58SP 1292 DK1MAX  
01230832 LZ2CM 599 KN13NE 401 50.045 B YO7VS

### CRETE

01051530 SV9CJO 59>JN45 1745 50.145 IK2JUG

### CROATIA

01011154 9A0BHH 599 JN85JO>IO90IR 1452 G7RAU  
01011230 9A6R 59 1565 50.160 G0CHE  
01011236 9A6R JN83>IO81 1737 50.143 GW7SMV  
01011251 9A6R 59 JN83FM>IO90IR 1557 G7RAU

### CZECH REPUBLIC

01060923 OK1KT VRATA 1570 50.220 G0GMS

### DENMARK

01011006 OZ3ZW JO54RS>JN98VC 938 230 HA6NN  
01011335 OZ1DJJ JO65HP>JN98VC 970 HA6NN  
01011402 OZ7IGY 519 JO71>JO55 517 DH2UAK  
01011430 OZ1DJJ BO 1186 50.230 J G0GMS  
01011852 OZ1BNN J0RGEN 50.230 G0GMS  
01011934 OZ7IGY 579 JO55>IO90 974 B G7RAU  
01012037 OZ6ABA JO57DJ>JO48KM 150 LA8NK  
01012058 OZ6ABA JO57DJ>JO48KM 150 LA8NK  
01012206 OZ6ABA LIEF 1155 50.230 G0GMS  
01021141 OZ1BNN JO55PM>IN52OC 2079 EALYV  
01030830 OZ1DJJ JO65HP>JN98VC 970 HA6NN  
01031430 OZ6ABA JO57DJ>JN98VC 1212 HA6NN  
01031434 OZ6ABA 27 JO57DJ>IO91AL 1026 G4PCI  
01031648 OZ6ABA JT6M 1231 50.277 J HB9ADJ  
01041254 OZ6ABA JO57DJ>IN73DM 1903 EB1EHO  
01041624 OZ6ABA 27 JO57DJ>IO91AL 1026 G4PCI  
01051749 OZ7IGY 529 JO55>JO71 517 B DH2UAK  
01061308 OZ1BNN 27 JO55PM>JN98VC 1008 HA6NN  
01061456 OZ1BNN CR26 974 50.222 J OB3DXA

01061456 OZ1DJJ 20DB JT6M 954 50.222 OE3DXA  
01061806 OZ7IGY 519 NORM 222 50.021 B DG1BHA  
01070922 OZ6ABA JO57DJ>IO71LP 1173 GW6TEO  
01070931 OZ1DJJ JO65HP>IO71LP 1242 GW6TEO  
01070949 OZ6ABA MS JT6M 347 50.246 J LA4ANA  
01071050 OZ6ABA JO57DJ>JO48KM 150 LA8NK  
01081533 OZ1DJJ JO65HP>IO91AL 1065 G4PCI  
01081941 OZ6ABA JO57DJ>JN98VC 1212 HA6NN  
01092034 OZ1BNN JO55PM>IO91AL 982 G4PCI  
01101527 OZ6ABA JO57DJ>IO91AL 1026 G4PCI  
01101537 OZ6ABA 27 JO57DJ>IO91AL 1026 G4PCI  
01111314 OZ6ABA 27 JO57DJ>IO91AL 1026 G4PCI  
01111838 OZ2BS 559>JN65 1120 50.097 S57RR  
01111858 OZ2LD 559>JN65 1120 50.194 S57RR  
01122354 OZ6ABA 26 JO57DJ>IN94 1632 F6GPT  
01132105 OZ1BNN TKS JT65M QSO 1238 YU7EF  
01141355 OZ1DJJ JO65HP>JO21LU 656 PE2PE  
01141644 OZ6ABA JO57DJ>JN98VC 1212 HA6NN  
01141725 OZ6ABA JO57DJ>JO21LU 704 PE2PE  
01152055 OZ1DJJ JO65HP>JO48KM 391 LA8NK  
01160801 OZ1DJJ 1061 50.230 J S54T  
01161514 OZ6ABA JO57DJ>JO65HP 241 OZ1DJJ  
01201113 OZ1DJJ JO65HP>IO91AL 1065 G4PCI  
01201113 OZ1DJJ JO65HP>IO91AL 1065 G4PCI  
01210903 OZ1DJJ JO65HP>IO91AL 1065 G4PCI  
01231956 OZ50MHZ CLG SP2 222 50.099 DL5XJ  
01232139 OZ50MHZ JT6M BJORN 567 .236 PE2PE  
01241441 OZ1MFP 73 JT6M 1128 50.230 GU8FBO  
01241512 OZ1MFP 73 JT6M MIKE 1139 GW6TEO  
01250908 OZ1MFP BIG BURSTS 50.230 J G4DEZ  
01251403 OZ1MFP JO55SK>JN98VC 991 HA6NN  
01281457 OZ7KT JO65FQ>JN98VC 980 236 HA6NN

### ENGLAND

01010947 G8PL JN98VC>JO01OV 1388 230 HA6NN  
01011037 G8PL JT6M 1172 50.230 J LA8NK  
01011208 G4IGO 599>JN61 1584 50.100 IK0FTA  
01011216 G7BUR 57 IO93BV>JN70CN 1906 IC8FAX  
01011234 2E0NCG 59 JO03>JN45 1113 I2WSG  
01011239 G7BUR 59 1094 50.140 I2WSG  
01011244 G7BUR 57 IO93>JN45 1143 I2ADN  
01011246 GB3BAA 599 IO91PS>KO25KA 1723 LY2BAW  
01011248 GB3MCB 599 IO700J>KO25KA 2046 LY2BAW  
01011324 G1OAR IO82SQ>JN98VC 1649 HA6NN  
01011412 GB3BUX 599 1764 50.000 B LY2BAW  
01011455 G0GMS 859 50.230 J HB9ADJ  
01011517 G0GMS 21 JT6M 131 50.230 G4PCI  
01011603 G4WBP JT6M JO02>KO29 50.234 ES2RJ  
01011604 G4IGO JT6M 2018 50.234 ES2RJ  
01011812 G1OAR IO82SQ>JO48KM 960 230 LA8NK  
01011923 G0GMS JT6M 3S/5DB 1484 .230 J SP3RNZ  
01012026 G4DEZ 579 JO03AE>JN97OM 1492 HA5OO  
01012030 G4DEZ 2569 50.097 YU2UA  
01012039 G4DEZ 559>KP02 1602 50.096 OH6KTL  
01012039 G4DEZ 579 1628 50.097 LY2BAW  
01012230 G0GMS 26 IO82>IN94 901 .220 F6GPT  
01032012 G0GMS IO83>IN91 1342 50.222 EA2BCJ  
01032022 G0GMS 22 JT6M 131 50.230 G4PCI  
01032051 G1OAR IO82SQ>JO65HP 1032 OZ1DJJ  
01032105 G0GMS 50.222 J I24FTE  
01032146 G0GMS 1172 50.224 LA8NK  
01032226 G0CHE 36 IO90>IN94 667 .248 F6GPT  
01032258 G0GMS 1479 50.225 J CT1FFU  
01040902 G7CNF JT6M NIGEL 1562 .236 J SP9HWY  
01041255 G8VYK JT6M 802 50.218 J EB1EHO  
01041610 G0CHE CR27 4971 50.230 J OE3DXA  
01042220 G1OAR IO82SQ>JO48KM 960 230 LA8NK  
01051124 G0GMS IO82>JO71 1233 50.155 DH2UAK  
01060848 G0GMS CQ JT6M 802 50.230 EB1EHO  
01061038 G4PCI CQ 1281 50.230 LA4ANA  
01061039 G4PCI 6677 50.230 AA4LU  
01061345 G1OAR IO82SQ>JO48KM 960 223 LA8NK  
01061351 G1OAR CQ 1192 50.230 LA4ANA  
01061407 G1OAR JT6M 1192 50.223 J LA4ANA  
01062206 G1OAR IO82SQ>JO48KM 960 230 LA8NK  
01070853 G0GMS CQ JT6M 248 50.230 GW6TEO  
01070952 G0GMS CQ 1172 50.230 LA8NK  
01070956 G4PCI 38 IO91AL>IO71LP 213 GW6TEO  
01071023 G1OAR IO82SQ>JO48KM 960 230 LA8NK  
01081541 G4PCI IO91AL>JO65HP 1065 OZ1DJJ  
01081711 G8VYK JT6M MS 1186 50.230 J OZ1DJJ  
0102018 G4PCI JT6M MS 1242 50.238 EA2BCJ  
0102045 G4DEZ JO03AE>JO92DF 1230 SP3RNZ  
0110709 G8VYK JT6M 802 50.230 J EB1EHO  
0111603 G4DEZ JO03AE>JN98VC 1496 HA6NN  
0112001 G4DEZ JO03AE>IO91AL 50.233 G4PCI  
0120826 G8VYK JN98VC>JO01FO 1434 HA6NN  
0121335 G8VYK TROPO 1012 50.230 DL8PM  
0122202 G4DEZ JT6M 1048 50.236 J LA4ANA  
0130912 G0GMS CQ JT6M 802 50.220 EB1EHO  
0130939 G0GMS JT6M 927 50.220 I2KBD  
0130952 G4DEZ JO03AE>IN73DM 1154 EB1EHO  
0131042 G4PCI IO91AL>JO48KM 1041 LA8NK  
0131524 G4IGO 1479 50.230 CT1EKD  
0131534 G4DEZ 1826 50.230 CT1EKD  
0131950 G4DEZ 26 BRYN JT65M 1609 YU7EF  
0140912 G0GMS 155C BURST 50.220 S54T  
0140949 G0GMS JT6M 802 50.212 EB1EHO  
0141012 G4PCI IO91AL>IN73DM 928 218 EB1EHO  
0141245 G0CHE R26 IO90>KO29 50.251 ES2RJ  
0141317 G4DEZ JO03AE>JN98VC 1496 HA6NN  
0141356 G4DEZ JT6M 1048 50.230 J LA4ANA  
0141414 G4DEZ JO03AE>JO21LU 364 220 PE2PE  
0141414 G7CNF JT6M NIGE 574 50.220 PE2PE  
0141424 G4IGO CQ JT6M 131 50.230 G4PCI  
0141534 G0CHE JT6M KEV 574 50.227 PE2PE  
0141605 G0GMS JT6M TONY 574 50.222 PE2PE  
0141912 G4PCI IO91AL>JO21LU 478 227 PE2PE  
0151949 G4DEZ JO03AE>IN73DM 1154 EB1EHO  
0160908 G0GMS TONY 1533 50.230 J S54T  
0160909 G7CNF JT65M 6556 50.236 J S54T  
0161301 G0GMS IO82XT>JN98VC 50.243 HA6NN  
0161440 G4PCI 238 IO91AL>JO65HP 1065 OZ1DJJ



01161751 G4DEZ JT6M W/HB9QQ 926 .230 F1FSH  
 01161810 G8VVK JT6M 1172 .50.222 J LA8NK  
 01162028 G4DEZ JT6S 727 .50.230 DF6VL  
 01162250 G0GMS 5 SEC BURST 927 .236 J I4IKW  
 01171231 G8VVK JN98VC>JO01FO 1434 HA6NN  
 01171411 G4DEZ 47/4 JO03AE>JN98VC 1496 HA6NN  
 01171655 G8VVK CQ 927 .50.230 I4IKW  
 01182147 G0GMS 1479 .50.225 CT1EKD  
 01191016 G0GMS JT6M 1172 .50.230 J LA8NK  
 01200859 G0GMS CQ 1172 .50.230 LA8NK  
 01201032 G4DEZ JT6M W/15ADJ 1048 230 J LA4ANA  
 01201554 GB3BAA 539 TROPO 397 .50.016 B PA2V  
 01201737 G3FPQ 27 7739 .50.190 J W7GJ  
 01202121 G4IGO JT6M KEN 574 .50.225 PE2PE  
 01202229 G4IGO JT6M 1172 .50.227 J LA8NK  
 01211019 G0GMS I082>IM77 1708 .50.223 EB7COL  
 01211627 G1OAR I082SQ>JO48KM 960 230 LA8NK  
 01211815 G4PC I082SQ>JO48KM 960 230 J W7GJ  
 01211815 G4PCI 20 DB 7721 .50.190 W7GJ  
 01221623 G0GMS CQ 1172 .50.230 LA8NK  
 01222118 G1OAR I082SQ>JO48KM 960 230 LA8NK  
 01230801 G7CNF JT6M 248 .50.233 G6WTEO  
 01231711 G7CNF JT6M 1172 .50.238 J LA8NK  
 01241124 G3UYM JT6M 248 .50.230 G6WTEO  
 01242201 G1OAR I082SQ>JO48KM 960 230 LA8NK  
 01251032 G3FPQ 1550 .50.150 SQ8AQD  
 01251036 G3FPQ 1550 .50.160 SP9UOP  
 01251128 GB3BAA 579 IO91PS>JN86EH 1380 9A8A  
 01251004 G8VVK JT6M 574 .50.225 PE2PE  
 01252016 G4PCI IO91AL>JO65HP 1065 OZ1DJJ  
 01260936 G4DEZ JO03AE>JN98VC 1496 HA6NN  
 01261320 G0GMS CQ JT6M 802 .50.230 EB1EHO  
 01270853 G7CNF JT6M 248 .50.236 G6WTEO  
 01270935 G0GMS FEW REFL 859 .50.230 HB9QQ  
 01271105 G7CNF JT6M 596 .50.236 J PA2V  
 01271313 G4DEZ 727 .50.135 C DL5XJ  
 01271435 G0GMS CQ JT6M 802 .50.230 EB1EHO  
 01271537 G4DEZ JO03AE>JO21LU 364 230 PE2PE  
 01271554 G7CNF IO81RE>IM77AG 1570 EB7COL  
 01272041 G4DEZ JT6M 1048 .50.230 J LA4ANA  
 01280852 G0GMS CQ JT6M 802 .50.230 EB1EHO  
 01281305 G4IGO JT6M 1922 .50.230 AN1QI  
 01281341 G4IGO JT6M KEN 1562 .50.230 SP9HWY  
 01281442 G4IGO IO80NW>JN98VC .50.236 HA6NN  
 01282150 GB3BUX 559 QSB 1764 .50.000 B LY2BAW  
 01291351 G4DEZ JO03AE>IN73DM 1154 EB1EHO  
 01292039 G7CNF JT6M 248 .50.236 G6WTEO  
 01301653 G0GMS CQ JT6M 248 .50.230 G6WTEO  
 01301714 G0GMS JT6MDX .50.230 DL3KDM  
 01301957 G4DEZ JO03AE>JO48KM 808 230 LA8NK  
 01310829 G4MQL 34 JT6M 248 .50.230 G6WTEO  
 01310956 G7CNF 36 JT6M .50.230 G6WTEO  
 01311641 G4DEZ 42 CQ 727 .50.230 H DJ2GM  
 01312030 G4DEZ 14DB 4SEC 876 .50.230 SM0EPO

## ESTONIA

01011226 ES2RJ KO29KM>JO48KM 920 LA8NK  
 01011504 ES2RJ 59 KO29KM>IO91AL 1893 G4PCI  
 01011506 ES2RJ TOM 2018 .50.230 J G0GMS  
 01011052 ES2RJ 1MIN BURST .50.251 J G4IGO  
 01161952 ES2RJ KO29KM>JO21LU 1502 PE2PE  
 01162216 ES2RJ KO29KM>JO48KM 920 98 LA8NK  
 01260926 ES0SIX KO18>JO01 1614 .037 B G4FUF  
 01291856 ES2RJ 59A 447 .50.100 LY2BAW

## FAROE ISLANDS

01021442 OY6BEC 55A IP62>IO77 589 .50.035 B GM3WOJ  
 01021445 OY6BEC 54A 507 .50.035 B MM0DQP  
 01162158 OY6BEC 51A 971 .50.035 LA8NK  
 01182244 OY6BEC 52A 971 .50.035 LA8NK  
 01282040 OY6BEC 55A 971 .50.035 LA8NK  
 01282047 OY6BEC 51A 976 .50.035 LA4ANA  
 01282105 OY6BEC 52A>IO75 793 .50.035 MM0AMW  
 01282139 OY6BEC IP62OA>IN53SC 2105 EB1EWE  
 01291511 OY6BEC 59A 1347 .50.035 B OZ1DJJ  
 01291617 OY6BEC 51A 971 .50.035 B LA8NK  
 01291729 OY6BEC 33A 1448 .50.035 B DL7BA  
 01291729 OY6BEC 51A>JO23 1220 .50.035 B PE1M  
 01291940 OY6BEC 55A 589 .50.035 B GM3WOJ  
 01292133 OY6BEC 51A 971 .50.035 B LA8NK

## FINLAND

01010948 OH2LE JT6M 933 .50.230 LA8NK  
 01011542 OH8HTG JT6M VELI 933 .50.235 J LA8NK  
 01011549 OH8HTG 933 .50.230 LA8NK  
 01011614 OH9SIX KP36>JO71 .50.067 DH2UAK  
 01011621 OH9SIX 559 KP36OI>JN58P 2165 DK1MAX  
 01011804 OH7TE JT6M 1190 .50.230 SP9HWY  
 01012039 OH8MGK KP23PO>JO48KM 1047 LA8NK  
 01012147 OH9SIX 559/579 IO82 2259 C G0GMS  
 01012157 OH9SIX 559>JO54 1579 .50.067 DL5XJ  
 01012302 OH9SIX 599 KP36OI>IO88KI 1774 MM0DQP  
 01052208 OH8MGK KP23PO>JO90NH 1531 SP9HWY  
 01052225 OH8MGK KP23PO>JO65HP 1138 OZ1DJJ  
 01052343 OH8MGK KP23PO>JO92DF 1337 SP3RNZ  
 01061752 OH8HTG CQ 933 .50.230 LA8NK  
 01061759 OH8HTG JT6M 12 DB 933 .235 J LA8NK  
 01062213 OH8MGK KP23PO>JO48KM 1047 LA8NK  
 01062216 OH8MGK KP23PO>JO48KM 1047 LA8NK  
 01071144 OH8HTG CQ 933 .50.235 LA8NK  
 01071722 OH8HTG CQ 933 .50.235 LA8NK  
 01071734 OH8HTG VELI 1190 .50.235 SP9HWY  
 01071749 OH8HTG MS VELI 1190 .50.235 J SP9HWY  
 01102003 OH8HTG CQ 1006 .50.233 SP3RNZ  
 01102038 OH8HTG CQ 933 .50.233 LA8NK  
 01102048 OH8HTG JT6M VELI 933 .50.233 J LA8NK  
 01112012 OH3BHL KP10RR 843 .50.135 SMTDE  
 01112018 OH3BHL 539>JN65 1844 .50.135 H S77R  
 01122038 OH8MGK KP23PO>JO90NH 1531 SP9HWY  
 01131036 OH6MIK KP13>JN78 1762 .227 OESMPL  
 01132243 OH8MGK KP23PO>JO48KM 1047 LA8NK  
 01152006 OH8HTG JT6M MS 903 .50.234 OZ1DJJ  
 01152025 OH2LE JT6M 1190 .50.230 SP9HWY  
 01152136 OH8VJ KP22UN>JO90NH 1418 SP9HWY  
 01152148 OH8VJ 12DB KP22UN>JO48KM 1020 LA8NK

01160655 OH6MIK JT6M 903 .50.233 OZ1DJJ  
 01162210 OH4LJL AU 933 .50.098 W LA8NK  
 01162224 OH4LJL AURORA 897 .50.092 W SM0EPO  
 01201410 OH6MIK KP13>IO82 1936 .236 G0GMS  
 01272047 OH8MGK KP23PO>JO48KM 1047 LA8NK  
 01282043 OH8VJ KP22UN>JO29KM 341 093 ES2RJ  
 01291530 OH3MF 55A/55A 991 .50.100 OZ3ZW  
 01291804 OH3MF AU 933 .50.096 LA8NK  
 01292159 OH3MF AU 933 .50.098 LA8NK  
 01301957 OH8VJ KP22UN>JO48KM 1020 LA8NK  
 01302042 OH8MGK KP23PO>JO48KM 1047 LA8NK  
 01302126 OH8MGK CQ 821 .50.226 LA4ANA

## FRANCE

01011157 F6BEG JN25 241 .50.100 IZ1EPM  
 01011206 F6BEG JT6M >IN73 .50.230 EB1EHO  
 01011238 F6BEG JT6M JN25>KO29 .50.230 J ES2RJ  
 01011248 F6GEX JN58SG>IN97 939 .110 H DK1MAX  
 01021804 F6GEX ES CLG 14A4 937 .145 H I8MPO  
 01031542 F5KF 983 .50.125 EA1GY  
 01060942 F6BEG CQ JT6M 1223 .50.230 SP3RNZ  
 01122256 F6GPT JT6M MS 1248 .50.235 OZ1DJJ  
 01122257 F6GEX JT6M MS 1248 .50.235 OZ1DJJ  
 01122308 F6GEX 37 IN97>IN94 333 .230 F6GPT  
 01131522 F6GEX 59 IN97>JN67 1050 150 DL3LFA  
 01201800 F6FHP 22 JOEL 8552 .50.190 J W7GJ  
 01210836 F6FHP 1089 .50.225 EA1BBE  
 01210852 F6FHP 55 1089 .50.205 EA1BBE  
 01271021 F6BEG JN25>IO71 1004 .50.218 G6WTEO  
 01271114 F6BEG GERARD 706 .50.227 PE2PE  
 01301809 F5VIG IN88 691 .50.210 F6HRP

## GERMANY

01011301 DP5G JN31 1366 .50.168 F5VKU  
 01011602 DL8PM JT6M 1079 .50.234 ES2RJ  
 01012000 DL1DSN 579 1029 .50.090 MM0DQP  
 01012021 DL1DSN 559 JO61TO>IO90IR 1044 G7RAU  
 01012203 DL8PM 26>JT6M JO30>IN94 575 F6GPT  
 01012526 DL8PM JO30BU>JN98VC 1031 HA6NN  
 01021628 DL1NIX JO50 368 .50.145 DK2EA  
 01021749 DJ8OC 55 1833 .50.140 H SV2DCD  
 01021754 DL1NIX JO50LE>KM08QP 1523 SV1DFI  
 01030948 DK1MAX 15SEC BURST 934 .145 IWOFFK  
 01031629 DK2EA CQ 1842 .50.150 UY5EC  
 01031947 DM2TN CQ JT6M 904 .50.230 G4PCI  
 01052343 DL2UAK HANS 2251 .50.225 J CT1FFU  
 01051208 DH2UAK JO71>IO88 1379 .155 MM0DQP  
 01051528 DF4PL 599 988 .50.145 F5TPT  
 01061016 DL8MEM 52TR JN57>JO50 307 DK2EA  
 01092058 DM2TN CQ JT6M 904 .50.230 G4PCI  
 01122002 DM2TH 1012 .50.230 G0GMS  
 01131542 DF0ANN 539 JN59>JN67 266 B DL3LFA  
 01131747 DF0ANN 559 JN59>JN67 266 B DL3LFA  
 01131950 DL8PM JT6M 6663 .50.236 J YU7EF  
 01141938 DL8PM JT6M TR/MS 904 .50.245 J G4PCI  
 01142025 DM2TN JT6M MS 904 .50.230 G4PCI  
 01142115 DM2TN JT6M 446 .50.230 PE2PE  
 01151517 DL8PM JO30BU>JN98VC 1031 HA6NN  
 01160804 DL8PM JT6M 887 .50.230 J S5AT  
 01170854 DL8PM JO30BU>JN98VC 1031 HA6NN  
 01221005 DF0ANN 419 JN59>JN67 266 B DL3LFA  
 01241757 DL5XJ CQ JT6M 904 .50.230 G4PCI  
 01261705 DM2TN CQ JT6M IONO 904 .230 G4PCI  
 01271742 DF0ANN 529 JN59>JN67 266 B DL3LFA  
 01281027 DK2EA 55 JO50>JN67 364 .150 DL3LFA  
 01281059 DF0ANN 529 JN59>JN67 266 B DL3LFA

## GREECE

01021601 SV1SIX 529 KM17>JO71 1678 B DH2UAK  
 01021739 SV1SIX 519 1984 .50.040 PA2V  
 01021740 SV1SIX 519 KM17>JO50 1704 B DL1NUX  
 01021752 SV2DCD CQ 1984 .50.140 PA2V  
 01021753 SV2DCD S7 1833 .50.135 DL0FC  
 01021756 SV1DFI 59 KM08QP>JN87J 1041 HA1VF  
 01021824 SV1SIX KM17>JO71 1678 .040 B DH2UAK  
 01021829 SV2DCD KN07>JO71 1306 .150 DH2UAK  
 01040809 SV1SIX 559 KM17>JO71 1678 DH2UAK  
 01041622 SV1DH 53>JO80IK 1369 .50.110 H SP6MLK  
 01041627 SV1DH 1833 .50.110 DH2UAK  
 01041813 SV1SIX 559 KM17>JN54 1270 B IW4BET  
 01051548 SV0CJO 1391 .50.145 I1SCL

## GUERNSEY

01041639 GU8FBO CQ JT6M 265 .50.230 G0CHE  
 01081513 GU8FBO 1315 .50.230 H CT1FFU  
 01241724 GU8FBO CQ JT6M 338 .50.230 G4PCI  
 01251158 GU8FBO 10SEC JT6M 5DB 1230 H SK0CT

## HUNGARY

01010915 HA3UU JN96JO>IO91AL 1599 G4PCI  
 01010947 HA3UU JANOS 1654 .50.230 G0GMS  
 01011222 HG1BVB 529 JN87FI>JN88FF 97 OZ1DJJ  
 01011924 HG7BVA 559 2080 .50.031 MM0DQP  
 01021103 HG1BVB 559TR >JN65>JN78FI 384 S57RR  
 01021608 HG1BVB 579 JN86VK>IO75EJ 1905 MM0AMW  
 01021655 HA3MQ 579>IO83 1871 .50.097 G0FYD  
 01021657 HA3MQ 1329 .50.098 PA2V  
 01021744 HG7BVA 579 JN97>JN11 1500 B EA3AKY  
 01021747 HA1VF 529 JN87JJ>JN11AK 1342 EA3AKY  
 01021756 HASMO CQ 1613 .50.120 EA3AKY  
 01021811 HG7BVA 559 ES 889 .50.032 B SV2DCD  
 01031132 HA3UU 55 CLG 1A 1069 .50.145 F6FHP  
 01031739 HA3UU JN96JO>IO91AL 1599 G4PCI  
 01031743 HA3UU JN96JO>JO92DF 626 230 SP3RNZ  
 01031843 HA3UU JN96JO>JO65HP 1092 OZ1DJJ  
 01031844 HG1BVB 519 JN86VK>JO80IK 451 SP6MLK  
 01030206 HA3UU JT6M 2165 .50.234 J MM5AJW  
 01050820 HA3MQ MS FERI 445 .50.230 J SP9HWY  
 01050931 HA3MQ CQ JT6M 2114 .50.230 EB1EHO  
 01051658 HG1BVB JN87>JO71 132 .50.007 DH2UAK  
 01051733 HG1BVB 519 JN87FI>JO80IK 343 B SP6MLK  
 01051735 HG1BVB 519 JN86VK>JO80IK B SP6MLK  
 01061714 HA3UU JN96JO>IO91AL 1599 G4PCI  
 01071006 HA3UU JN96JO>IO91AL 1599 G4PCI

01071025 HA3UU 1654 .50.230 G0GMS  
 01071117 HA3UU JANOS 1654 .50.230 J G0CHE  
 01071126 HA3UU >JN35 TR/IONO 917 152 H IK1EGC  
 01071332 HG1BVB JN87>JO71 521 .50.007 B DH2UAK  
 0101624 HG1BVB 519 JN86VK>JO80IK 451 SP6MLK  
 01121412 HA8CE KN06EN>JO55PM 1178 OZ1BNB  
 01150927 HA6NN JN98VC>JN78CJ 414 230 OESMPL  
 01151523 HA6NN 15 SEC BURST 1666 230 G0GMS  
 01160708 HA3MQ JT6M MS 1171 .50.230 J OZ1DJJ  
 01171524 HA3UU JN96JO>IO91AL 1599 G4PCI  
 01251007 HG7BVA 599 JN97QK>JO01GN 1430 G4FUF  
 01251625 HG1BVB 419 JN86VK>JO80IK 451 SP6MLK  
 01271625 HG1BVB 519 JN86VK>JO80IK 451 SP6MLK

## IRELAND

01271139 EI2IP JT6M 927 .50.222 PA2V  
 01271200 EI2IP JT6M 497 .50.221 G0CHE  
 01271319 EI2IP IO53OE>IO91AL 501 220 G4PCI  
 01280953 EI2IP IO53OE>IN73DM 1098 EB1EHO

## ISLE OF MANN

01211533 GD0TEP 27 1226 .50.230 H HB9QQ  
 01211543 GD0TEP 36 JT6M 392 .50.230 G4PCI  
 01211601 GD0TEP JT6M ANDY 725 .50.227 PE2PE  
 01312023 GD0TEP JT6M 461 .50.230 H GM0AQY

## ITALY

01011146 I5MXX 559 JN53JU>IO90IR 1186B G7RAU  
 01011146 IV3GOW 57 JN65>IO81 1350 G75MVV  
 01011149 IV3GOW 57 JN65>IO90 1206 G7RAU  
 01011150 IZ7EUM 57 JN81>IO81 1881 G75MVV  
 01011152 IZ1EPM 579 JN34WR>IO90IR 955 G7RAU  
 01011154 IV3GOW 57 JN65>IO91 1225 M5BFL  
 01011159 IK0FTA 599 IO81 992 .50.093 G75MVV  
 01011200 IV3VFR 599 IO81 992 .50.102 G75MVV  
 01011212 IZ1EPM 889 .50.100 PA2V  
 01011212 IZ7EUM 55>IO64 1378 .50.150 G145JQ  
 01011218 IZ1EPM 579>JO22 889 .50.019 B PA2V  
 01011222 IO4AD 599 927 .50.058 B G0CHE  
 01011249 IV3FZQ 599 JN55VF>IO90IR 1147 G7RAU  
 01011250 IZ5EUK 1676 .50.037 GD61A  
 01011301 IK0MHR CQ 1413 .50.090 MM0AMW  
 01011441 IK2JUG JT6M .50.230 J HB9ADJ  
 01011453 IK2JUG STEFANO 927 .50.230 G0GMS  
 01011938 IK0MHR 579 >IO88 1584 .090 MM0DQP  
 01011943 IK0FTA 589 1584 .50.090 MM0DQP  
 01011955 IK2BD JN45>IO88 1647 .50.090 MM0DQP  
 01020003 IZ1DBY JT6M 1048 .50.230 SP9HWY  
 01020905 IZ1DBY 1112 .50.230 SP3RNZ  
 01021544 IOX JN61>IN78 1571 .50.004 B F8DBF  
 01021556 IO4AD 579 ES 1474 .50.057 B LZ1ZF  
 01021749 IZ7EZH 56 JN81GD>JO50UF 1076 DK2EA  
 01021756 IZ7EUM 59-59 JN81>JO55 1613 OZ1BNB  
 01021801 IOX 529 QSB 927 .50.004 B G0CHE  
 01030848 IOX JN61>JN58 802 .50.004 B DK1MAX  
 01031416 IW7EHA MS SSB 934 .50.140 DH2UAK  
 01031459 IOX JN-OUT 1085 .50.004 B HA0DU  
 01031548 IA4A 559>JN53EM 346 .50.090 I5TAR  
 01032134 IZ4TFE 927 .50.222 J G0GMS  
 01032237 IZ1DBY 1146 .50.230 OZ6OM  
 01041118 IA4A .50.145 W IK5SQK  
 01051502 IK2JUG JT6M MS 935 .50.223 J G4PCI  
 01061042 IK2FTB/6 55TR JN63HL>JO50UF DK2EA  
 01061054 IK4MGP/4 57TR JN64CA 1057 H DK2EA  
 01061057 I0SNY 59 20S BURST 934 .159 DK2EA  
 01061107 IK5MGP/4 2042 .50.155 OH2RF  
 01061113 IK5ZUL TR/MS 934 .50.185 H DK2EA  
 01061117 IK5ZUL 59 JO55PM .185 OZ1BNB  
 01061132 IK5ZUL 59>JO10TT 1655 .185 ON6ID  
 01061147 I0SNY BURST>JO10TT .159 ON6ID  
 01061237 IK4MGP 55 KO25KA .50.155 LY2BAW  
 01061238 IK5ZUL 55 JN52>IO90 1307 G7RAU  
 01061409 I4IKW 55>JN49OH 711 .50.152 IS0GQX  
 01061426 IK4MGP JN64CA TR 1057 .156 DK2EA  
 01061518 IK4MGP CQ 934 .50.156 DL2FAG  
 01061519 I0SNY 57 JN62>JN35 584 .162 IZ1DXS  
 01061532 IK4MGP 59 JN64>JN58 470 156 DF0BV  
 01061540 IOX WEAK ES 791 .50.003 PA2V  
 01061552 IK4MGP CQ 1681 .50.157 LY2BAW  
 01092207 IZ7AUH JT6M MS FRANK 1048 J SP9HWY  
 01101729 IW3SNU DANIELE 927 .50.220 J G0GMS  
 01121441 IK1PAG JN35 JT6M .50.230 F1FSH  
 01130938 IZKBD 927 .50.220 G0GMS  
 01140912 IK2JUG STEFANO 711 .50.230 IS0GQX  
 01141117 IW3SNU JT6M 1030 .50.225 EB1EHO  
 01141150 IW2NOR JT6M MS 1030 .50.218 J EB1EHO  
 01141217 IW2NOR JT6M GAETANO 722 233 PE2PE  
 0114150 IW3SNU JT6M DANIELE 722 227 PE2PE  
 01162219 I4IKW AU NOW 1453 .50.099 LA8NK  
 01162224 I4IKW CQ .50.236 H SP9HWY  
 01162244 I4IKW JT6M 1048 .50.236 J SP9HWY  
 01171727 I4IKW JT6M 1194 .50.234 OZ1DJJ  
 01201537 IK2JUG JT6M STEFANO 722 222 PE2PE  
 01210937 IK2JUG I445MH>IM77AG 1535 EB7COL  
 01220945 IZWSG JN45OA>IO71LP 1281 GW6TEO  
 01221004 IZWSG 333 .50.230 F1FSH  
 01251127 IQ4AD 569>JO62 892 .50.058 B DL7HG  
 01280844 IW4ARD JN64FD>IN73DM 1455 EB1EHO  
 01281004 IS4DJ JT6M 1048 .50.230 SP9HWY  
 01281006 IK1PAG QUICK QSO 1240 .225 EA1BBE  
 01281133 IW3IA/P 014 PAOLO 1049 .225 SQ6F  
 01281138 IZKBD JT6M ALBERTO 1116 218 GW6TEO  
 01281212 IW2NOR BIG BURST 1030 .230 J EB1EHO  
 01291349 IZ7AUH CQ JT6M 1030 .50.230 EB1EHO  
 01311853 IK1PAG JT6M MS 995 .50.230 G4PCI



## LITHUANIA

01011415 LY2BAW 559 KO25KA>IO90IR 1807 G7RAU  
01011416 LY2BAW 559 TADAS 861 50.102 OZ1BNN  
01011418 LY2BAW KO25KA>JO21EC 1431 ON6AB  
01011420 LY2BAW 599 KO25>IO82 1846 GOGMS  
01012004 LY3X 599 KO24OR>IO90IR 1826 G7RAU

## LUXEMBOURG

01051726 LX0SIX 419TR JN39AV>JO50UF B DK2EA  
01241929 LX0SIX 539 TROPO 361 50.022 PA2V

## MACEDONIA

01271932 Z38C JT6M MS ZOLI 917 .236 SP9HWY

## MALTA, SOVEREIGN M.I.

01021005 1A4A 1299 50.145 IW0HIE  
01021006 1A4A >JN61FV 744 50.145 IK0SMG  
01021016 1A4A 59 1299 50.145 I28EJB  
01021018 1A4A WEAK>JN64 1014 50.145 I24GWE  
01021036 1A4A JN61FV>JN54QL 300 .145 IW4BET  
01021047 1A4A 59 1234 50.145 W S57RR  
01021201 1A4A 57 1299 50.145 I4EAT  
01021212 1A4A UFB 1698 50.145 H SP2FAX  
01021737 1A4A 59/59 >JO71 1778 .145 S DH2UAK  
01021740 1A4A OP IW0BET 1299 50.145 IW0HEX  
01021741 1A4A LOW>JO40 1736 50.145 H DL0FC  
01021742 1A4A CQ 1299 50.145 IK0EIE  
01021746 1A4A 59 1698 50.145 SP3IQ  
01021747 1A4A EAST 1299 50.145 I0DLP  
01021750 1A4A 55>JO45 2270 50.145 OZ3K  
01021751 1A4A 1590 50.145 OK1AD  
01021751 1A4A JN87JJ 50.145 H HA1FV  
01021759 1A4A 52 ES 2047 50.145 PA2V  
01021800 1A4A CQ NE 1299 50.145 IW0GXY  
01021802 1A4A LOUD ES JO92DF 50.145 SP3RNN  
01021808 1A4A 37 2025 50.145 DL8PM  
01021809 1A4A WEAK 1393 50.145 H HB9DPO  
01021812 1A4A 55 1299 50.145 I4EAT  
01021826 1A4A 1299 50.145 IZ0HPX  
01021913 1A4A 1299 50.145 IK0PEA  
01021917 1A4A 59 >KN34BK 1370 50.145 YO3FOM  
01030928 1A4A JOHN 739 50.145 I0KNQ  
01030939 1A4A 51 QSB 1299 50.145 T4LCK  
01030955 1A4A JN61FV>JN64FD 250 .145 IW4ARD  
01031005 1A4A JN61FV 744 50.145 IK0XFD  
01031027 1A4A 59 59 JO45 2270 50.145 OZ3K  
01031027 1A4A 53>55 CQ 1878 50.145 SP3RNN  
01031037 1A4A 2366 50.145 W UY5HF  
01031116 1A4A 2025 50.145 W DK1MAX  
01031522 1A4A 1299 50.145 IZ0GKB  
01031528 1A4A DX 1299 50.090 IW0GIV  
01031529 1A4A WEAK>JN53OQ 966 50.090 IZ5SEK  
01031533 1A4A CQ 1299 50.090 IW0AFS  
01031534 1A4A 599 JN61FV>JO50UF 928 DK2EA  
01031552 1A4A 1299 50.090 W IZ5BAM  
01031640 1A4A DX NORD 1299 50.145 IW0GIV  
01031645 1A4A 51>JN53OQ 966 50.145 IZ5SEK  
01031648 1A4A 51>JO22XW 2064 50.145 PELBTX  
01031649 1A4A 55 1321 50.145 HALYA  
01031653 1A4A 57>JN64AH 1011 50.145 I4CIL  
01031658 1A4A 53 >IO91 2187 50.145 H M5BXX  
01031659 1A4A 9773 50.145 PULKGG  
01031704 1A4A 55>JN53FU 1006 50.145 IK5YZW  
01031715 1A4A 55 1878 50.145 SP3RNN  
01031722 1A4A 1299 50.145 IK0IOL  
01031732 1A4A 1299 50.145 IK0YVV  
01041047 1A4A 875 50.145 IK5RLP  
01041417 1A4A JN61FV>JO43KM 1319 145 DL2NO  
01041418 1A4A PINGS>JO41KU 1841 .145 DJ1AA  
01041423 1A4A 1299 50.145 I0MOM  
01041709 1A4A GD SIG>JN65 1124 .145 S57RR  
01041710 1A4A 1299 50.150 IK0HFO  
01041736 1A4A 628 50.145 SV1RK  
01051409 1A4A 1299 50.145 IK0PHY  
01051435 1A4A 55/57 IN>OUT 1299 .145 IV3SIX  
01051457 1A4A 55 JO55PM 50.145 S OZ1BNN  
01051654 1A4A 1299 50.145 IW0HIE  
01051712 1A4A MS BURSTS 2206 50.145 G4IGO  
01051722 1A4A 1299 50.145 IZ0CUV  
01060905 1A4A 409394>1016 1299 50.153 IW0GIV  
01060908 1A4A 56 1299 50.153 I4EAT  
01060911 1A4A 1299 50.153 IZ0FV  
01060926 1A4A 1299 50.153 IK0YUJ  
01061027 1A4A 50.153 H LY2BAW  
01061109 1A4A 1299 50.152 IK5CVV  
01061351 1A4A 41531 1299 50.152 IW0GIV  
01061357 1A4A LOW 50.152 IT9SPB  
01061418 1A4A 55/58 1299 50.152 IV3SIX  
01061458 1A4A 1299 50.152 IZ8DPL  
01061502 1A4A BEAMING SE 1299 50.152 IW0GXY  
01061531 1A4A ES 2047 50.152 PA2V

## NETHERLANDS

01012100 PA3EAO JT6M 50.222 J LA5NNA  
01052024 PE1GUR TROPO 416 50.222 C DL8PM  
01071414 PC7M JO32GF>JN98VC 1047 234 HA6NN  
01131521 PC7M JO32>IN99 50.230 EA5EF  
01132145 PC7M JT6M QSO 1176 50.222 J YU7EF  
01140923 PC7M JO32GF>IN73DM 1327 218 EB1EHO  
01140938 PC7M JO32GF>IO91AL 589 .218 G4PCI

## NORTHERN IRELAND

01011954 G14SJO IO64SK>JO92DF 1652 SP3RNN  
01011958 G10KOW 599 IO64PG>JN76VL 1804 S51DI  
01012000 G10KOW 599 1674 50.098 SP3IQ  
01012022 G10KOW 599/599>JN88KJ 1651 C OM3CM

## NORWAY

01011026 LA8NK JO48KM>IO91AL 1041 G4PCI  
01011601 LA5TFA JT6M 250 50.230 J LA8NK  
01012104 LA8SMA JP42GE>JO90NH 1468 SP9HWY  
01012320 LA7SIX 539 AUES 831 50.051 MM0DQP

01021158 LA7AJ JO59BA>IN73DM 2033 EB1EHO  
01021453 LA7AJ 1262 50.230 J GOGMS  
01022150 LA4ANA 26/R26 JO59>KO29 ES2RJ  
01030919 LA7AJ JO59BA>JN98VC 1368 HA6NN  
01030952 LA7AJ JO59BA>JO90NH 1125 SP9HWY  
01031446 LA7AJ JO59BA>IO71LP 1256 GW6TEO  
01031709 LA7AJ JT6M 1407 50.236 HB9ADJ  
01032201 LA5TFA JT6M BIRGER 250 .230 J LA8NK  
01032225 LA8SMA JP42GE>JO48KM 408 LA8NK  
01081318 LA2PHA JT6M MS 1281 50.227 G4PCI  
01081449 LA2PHA JO38IB>JN98VC 1405 HA6NN  
01082123 LA2PHA JT6M JO38IB 177 230 SP9HWY  
01082309 LC4PX 6482 50.140 KC9IPV  
01111940 LA4LN F50JA>IO91AL 1235 G4PCI  
01112007 LA4LN 1366 50.230 J GOGMS  
01112153 LA4LN JT6M 50.230 J LA4ANA  
01121827 LA2PHA JT6M MS 1281 50.230 G4PCI  
01131039 LA8NK JO48KM>IO91AL 1041 G4PCI  
01151431 LA7AJ JO59BA>IO91AL 1132 G4PCI  
01162035 LA7AJ JO59BA>JO21IU 860 230 PE2PE  
01162137 LA8NK 34 JO48KM>IO91AL 1041 G4PCI  
01171214 LA2PHA JO38IB>JN98VC 1405 HA6NN  
01171236 LA2PHA JT6M MS 250 50.230 J LA4ANA  
01191317 LA2PHA JT6M MS 1281 50.230 G4PCI  
01202208 LA8NK JO48KM>JO21IU 781 PE2PE  
01211903 LA8NK JT6M STEIN 1030 .233 PE2PE  
01211921 LA2PHA JO55>JO38 412 50.233 J OZ8ZS  
01221314 LA2PHA JO38>IO71 1077 .233 GW6TEO  
01221308 LA8NK 34 JO48KM>IO91AL 1041 G4PCI  
01261641 LA8NK JO48KM>JO90NH 1125 SP9HWY  
01271950 LA8NK JT6M 250 50.230 J LA4ANA  
01291525 LA8WF 57A 548 50.098 OZ1DUJ  
01291809 LA8NK 5A >JO48 50.097 DL5XJ

## POLAND

01011131 SR3FHB 599 JO91CQ>IO90IR 1358 G7RAU  
01011120 SP9HWY JO90NH>IN73DM 2019 EB1EHO  
01011702 SR2FHM 559 QSB IO80 1550 G4IGO  
01011933 SP9HWY 599 JO90NH>IO88KI 1684 MM0DQP  
01011937 SR2FHM 579 JO941I>IO90IR 1405 G7RAU  
01011949 SR3FHB 549 JO91CQ>IO90IR 1358 G7RAU  
01011951 SR9FHA 559 KN09>IO90 1589 B G7RAU  
01011955 SP3RNN 599 JO92DF>IO90IR 1361 G7RAU  
01011958 SP3RNN GREG ES 1484 50.094 GOGMS  
01012111 SP9HWY ES>JO59CU 1200 .230 LA4ANA  
01020815 SP3RNN JT6M 1034 50.230 J HB9ADJ  
01020825 SP9HWY 988 50.236 HB9ADJ  
01021819 SQAQOZ 50.145 IT9XDJ  
01021903 SP3RNN JO92DF>JN98VC 470 HA6NN  
01031350 SP9HWY JO90NH>IO91AL 1478 G4PCI  
01031402 SP9HWY JO90NH>IO71LP 1690 GW6TEO  
01031945 SP9HWY JO90NH>IO91AL 1478 G4PCI  
01032127 SP3RNN GREG 1730 50.247 MM5AJW  
01032143 SP3RNN JO92DF>JO48KM 916 LA8NK  
01032305 SP9HWY 26 JO90NH>IN94 1639 PE6GT  
01032328 SP3RNN JT6M MS 1021 50.249 J LA4ANA  
01041222 SP9HWY 1505 50.230 ON4IQ  
01041432 SP9HWY SOLID JUREK 813 .230 YO2IS  
01051741 SR3FHB JO71>JO91 222 50.028 B DH2UAK  
01060299 SP3RNN GREG 1484 50.230 J GOGMS  
01070807 SP9HWY JO90NH>IO91AL 1478 G4PCI  
01072117 SP9HWY JO90NH>JO21IU 1002 PE2PE  
01092212 SP9HWY JT6M 1048 50.250 IZ7AWA  
01121535 SP9HWY JUREK JT6M 50.230 I7E7BA  
01131550 SR3FHB JO91CQ>IO90IR 1358 B G7RAU  
01132105 SP9HWY TKS JT6M QSO 535 YU7EF  
01141620 SP3RNN JO92DF>JO21IU 911 PE2PE  
01162240 SP9HWY SHORT BURST 1048 236 J I4IKW  
01201755 SP7CDG JT6M K001>JO32 994 FCTM  
01210932 SP7CDG CQ JT6M MS 1465 .227 G4PCI  
01210946 SP7CDG JT6M TNX FOR 1049 J I2KBD  
01212136 SP9HWY JO90NH>JO48KM 1125 LA8NK  
01232234 SP9HWY JT6M 1241 50.230 J LA4ANA  
01251013 SR9FHA JO01GN>KN09 1458 026 B GA4UF  
01251017 SR3FHB 599 JO91CQ>JO01GN 1216 GA4UF  
01261651 SP7CDG Bsc NORTH 640 50.140 H DH2UAK

## PORTUGAL

01021245 CTOSIX 559ES >IO77 2222 032 B GM3WOJ  
01021247 CTOSIX 548 >IO88 2335 .031 B MM0DQP  
01031400 CTIFJC JT6M 747 50.230 J EB1EHO  
01031717 CTOSIX 539>IO75 1992 50.031 MM0AMW  
01031719 CTIART 549>IO75 1992 50.037 B MM0AMW  
01031723 CTIART 529 1479 50.037 B GOCHE  
01031727 CTIART 559 1603 50.037 G4PCI  
01032312 CTIFFU 20 JT6M 50.225 EA3AKY  
01032328 CTIFFU 26 IM59>IN94 862 225 PE6GT  
01041252 CTIFJC MARK 1760 50.230 ON4IQ  
01041258 CTIFFU CQ 1760 50.222 ON4IQ  
01042054 CTIART 59>IM76HE 205 50.036 B ZB3B  
01051101 CTIAOZ JO6E ES 1479 50.220 GOGMS  
01061115 CTIFJC JT6M MS 1603 50.238 G4PCI  
01061259 CTIFFU JT6M 1603 50.237 G4PCI  
01071216 CTIFJC MARK 1823 50.215 GOGMS  
01201640 CTIART 1007 50.035 B CT3CD

## ROMANIA

01012036 YOABZ KN45>JO55 1667 .110 W OZ1BNN  
01041314 YOZIS 236 SZTGY 793 50.230 SP9HWY

## RUSSIAN FEDERATION

01012024 UZ5DU 2007 854 50.122 OZ1BNN  
01012735 UZ5DZ 599 KN18>JN11 1818 EA3AKY  
01051938 UZ5DZ 27/37 JN98VC>KN180 HA6NN

## SARDINIA

01021800 IS0GQX 1583 50.098 DL1AQQ  
01021803 IS0GQX 559 1804 50.097 OZ3ZW  
01021806 IS0GQX 599 >JO50UF 1229 H DK2EA  
01021488 IS0GQX BURST>JN86JF 983 9A4K  
01140850 IS0GQX JN49OH>IM76SR 1229 HA7DUD  
01140914 IS0GQX 711 50.230 J IK2JUG  
01201014 IS0GQX JT6M 1210 50.220 Z38C

## SCOTLAND

01011210 GB3LER 567>JN88KJ 1762 .064 OM3CM  
01011235 GB3LER 569 IP90JD>JN87JJ 1833 HA1FV  
01011642 GM4WJA CQ JT6M 1271 50.230 HB9ADJ  
01011646 GM4WJA IO75QH>JN98VC 1850 HA6NN  
01011650 GM4WJA IO75QH>JO48KM 891 LA8NK  
01011952 MM0DQP 569>JN45 1647 50.091 H IZADN  
01011957 MM0DQP 1584 50.090 W IZKBD  
01012015 MM0DQP IO88KI>JN76VL 1828 S51DI  
01012022 GB3LER 579>JN76VL 1902 .064 B S51DI  
01021146 GM3WOJ IO77WJ>IN91MP 1765 EB2DVT  
01021444 GB3LER 55A 267 50.064 B MM0DQP  
01021527 MM0DQP IO88KI>JO90NH 1684 SP9HWY  
01021616 GB3RKM 559 IO77UO>JN58SP 1445 DK1MAX  
01021622 GM3WOJ IO77WJ>JN76VL 1814 S51DI  
01021624 GM4NFC IO75RI>JO50LE 1186 DL1NUX  
01021647 GM4ODA/P 57 IO66>JO71 1533 DH2UAK  
01021916 MM0DQP 35 IO88KI>IO91AL 767 G4PCI  
01031405 GM3WOJ IO77WJ>JO90NH 1704 SP9HWY  
01031649 GB3LER 52A IO88 50.064 B MM0DQP  
01031652 GM3WOJ 55A IO77WJ>IO88KI 121 MM0DQP  
01050951 MM0AMW IO75EJ>IN73DM 1320 EB1EHO  
01052315 MM0DQP IO88KI>IN94 1547 234 FG6PT  
01070900 GM4WJO 26DB EME JT65 50.205 J K6QXY  
01071311 MM0DQP IO88KI>JN98VC 1888 HA6NN  
01131256 GM3WOJ IO77WJ>IO82 549 .230 GOGMS  
01151904 GB3LER 55A 388 50.064 B GM3WOJ  
01162121 GM3WOJ IO77WJ>JO21IU 847 PE2PE  
01162159 GB3LER 51A 598 50.064 B LA8NK  
01171925 GB3LER 419 TROPO 1004 .054 G4PCI  
01251130 GB3LER 559 IP90JD>JN86HE 1919 9A8A  
01270212 GM4WJA 26 EME 7311 50.190 J W7GJ  
01270230 MM0AMW 26 7256 50.190 W7GJ  
01272310 GM4WJA IO75QH>JO21IU 739 PE2PE  
01282049 GB3LER 53A 598 50.064 LA8NK  
01291728 GB3LER 55A>IO75 629 50.064 B MM0AMW  
01291731 GB3LER WEAK AUR>JO23 961 B PE1M  
01291818 GM3WOJ IO77WJ>JO48KM 775 LA8NK  
01291845 GM3WOJ 55A JO54 992 50.097 DL5XJ  
01291855 GM3WOJ 55A >JO70 770 50.097 G4IGO  
01291910 GM3WOJ 42A IO80 770 50.130 G4IGO

## SERBIA

01012008 YT1AU 2066 50.090 W MM0DQP

## SICILY

01011309 IT9X 559 IO80 2117 50.056 B G4IGO  
01021732 IT9X 559 JM78>JO71 1445 057 DH2UAK  
01021735 IT9X 559 >JO55 50.057 B OZ1BNN  
01021742 IT9X 599 JM78RE>JO50UF 1371 B DK2EA  
01021744 IT9X 569 JM78RE>IO90IR 1917 B G7RAU  
01021750 IT9X 559 2117 50.057 B GOCHE  
01021758 IT9X 2131 50.057 B 4Z5LA  
01021819 IT9BOR 59-57 JM77>JO55 2022 OZ1BNN  
01021819 IT9XDJ 1470 50.140 W SQAQOZ  
01022017 IT9X 559 JM78RE>JO80IK 1365 B SP6MLK

## SLOVENIA

01011135 S55ZRS 539 JN76MC>IO90IR 1306 G7RAU  
01011959 S51DI 599C JN76VL>IO90IR 1338 G7RAU  
01021631 S51DI JN76VL 337 50.098 9A3SM  
01032154 S59MA 37 JN76>IN94 1264 248 FG6PT  
01042019 S51DI IVAN 1450 50.230 J GOGMS  
01071015 S57RR 55 1533 50.150 GBPL  
01071020 S57RR 55 BURSTS 971 50.150 DL2NO  
0111830 S57RR FB RPT 635 50.164 IK5RLP  
0111830 S57RR JN35 779 50.164 IZ1GCV  
0111859 S57RR 1038 50.190 SM1TDE  
0111908 S57RR 59 1084 50.150 OZ8ZS  
0112056 S57RR CQ 887 50.150 H DG1BHA  
0112108 S57RR MS 887 50.150 S DL5XJ  
01140955 S54T JT6M 451 50.236 J SP9HWY  
01160749 S54T JT6M MS 1061 50.230 J OZ1DJJ  
01160805 S54T MS FB SIG 887 50.230 J DL8PM  
01160901 S54T JO70>IO80 1262 50.230 GOGMS

## SPAIN

01011145 EB1EHO IN73DM>IM76SR 762 EA7DUD  
01011214 EB1BMO IM76SR>IN73DM 762 EA7DUD  
01011237 EB1EHO IN73DM>JO90NH 2019 SP9HWY  
01011238 EA1BBE IN62BH>KO29KM 2936 ES2RJ  
01011251 EH5EF IM99HM>JO77GA 2261 SM7GVF  
01011252 EB1EHO IN73DM>JN98VC 2030 HA6NN  
01011324 EA3VHF 599>JO54 1956 50.060 B DL5XJ  
01011324 EA3VHF 599>JO55 2052 50.060 B OZ1BNN  
01011325 EA3VHF 559 JN11MV>JO77GA 1869 SM7GVF  
01011444 EB1EHO LUIS 802 50.230 GOGMS  
01011520 EB1EHO IN73DM>IO91AL 928 G4PCI  
01011906 EB1EHO IN73DM>IO91AL 928 G4PCI  
01021119 EB1EHO IN73DM>IO88KI 1658 MM0DQP  
01021141 EALYV 57 IN52OC>JO55PM 2079 OZ1BNN  
01021225 EB1EHO IN73DM>JO90NH 2019 SP9HWY  
01021516 EB1BMO JT6M 747 50.230 EB1EHO  
01021757 EB5ILD JN65XJ 919 50.140 H 9A5TD  
01021909 EB1EHO IN73DM>IO91AL 928 G4PCI  
01022153 EB1EHO IN73DM>IM87CS 659 EA7HG  
01022155 EA7DUD IM76SR>IM87CS 129 EA7HG  
01031309 EB1EHO IN73DM>IO71LP 904 GW6TEO  
01031846 EA7DUD IM76SR>IM99 431 1222 EA5AAJ  
01032328 EB1EHO TROPO 747 50.230 CT1FFU  
01032309 EA3AKY JOSEF TR/MS 890 .225 CT1FFU  
01041256 EB1EHO CQ 1712 50.218 ON4IQ  
01041625 EH4EHI IM68>IO71 1469 .223 GW6TEO  
01041650 EH4EHI JT6M ES 1122 50.223 GOCHE  
01051400 EB1EHO 802 50.230 GOGMS  
01052050 EB1EHO IN73DM>IO91AL 928 G4PCI  
01060804 EA1BBE IN62BH>IM76SR 686 EA7DUD  
01060807 EA7DUD IM76SR>IN62BH 686 EA1BBE  
01060838 EA7DUD IM76SR>IN62BH 686 EA1BBE  
01060924 EA1BBE IN62BH>IO91AL 1112 G4PCI  
01060951 EB1EHO IN73DM>IO91AL 928 G4PCI  
01070902 EB1EHO IN73DM>IM77AG 695 EB7COL  
01070919 EA7DUD IM76SR>IN62BH 686 EA1BBE  
01070922 EB7DBX JT6M MS 1171 50.230 G4PCI



|          |        |                   |        |        |          |        |                  |        |   |        |          |       |                    |        |        |  |
|----------|--------|-------------------|--------|--------|----------|--------|------------------|--------|---|--------|----------|-------|--------------------|--------|--------|--|
| 01070935 | EB7DBX | LEONARDO 1101     | 50.215 | G0GMS  | 01290943 | GW6TEO | JT6M MS 1045     | 50.230 | J | HB9QQ  | 01070115 | 6H1AY | DK79>EM04 1769     | 50.125 | WD5USA |  |
| 01071209 | EB1EHO | IN73DM>IO91AL     | 928    | G4PCI  | 01301649 | GW3ORL | IO81NO>IO71LP    | 149    |   | GW6TEO | 01070118 | 6H1AY | CW 1363            | 50.110 | AE5B   |  |
| 01071223 | EB1EHO | LU15              | 50.230 | G0GMS  | 01301717 | GW6TNN | JT6M 924         | 50.230 |   | DL3KDM | 01070136 | 6H1AY | 3134               | 50.110 | W28D   |  |
| 01081349 | EB1EHO | IN73DM>IO91AL     | 928    | G4PCI  | 01311638 | GW3ORL | 33 IO81NO>IO91AL | 64     |   | G4PCI  | 01070157 | 6H1AO | 55 DK89>EM89 2933  | 135    | W28D   |  |
| 01101925 | EB1EHO | IN73DM>IO91AL     | 928    | G4PCI  |          |        |                  |        |   |        | 01070157 | 6H1AO | 59 DK89 OMAR 1287  | 135    | W5DN   |  |
| 01130925 | EASEF  | IM99>IO82 1453    | 50.220 | G0GMS  |          |        |                  |        |   |        | 01070157 | 6H1AO | DK89 XE1AO 1287    | 135    | AE5B   |  |
| 01131325 | EASEF  | JT6M              | 50.225 | ES2RJ  |          |        |                  |        |   |        | 01070210 | 6H1AY | DK79>EL29 1501     | 50.125 | H KUSB |  |
| 01140846 | EA7DUD | IM76SR>JM49OH     | 1229   | IS0GQX |          |        |                  |        |   |        | 01070217 | 6H1AY | 539 DK79>EL29 1501 |        | H KUSB |  |
| 01140846 | EB1BMO | IN73>IO82 1011    | 220    | G0GMS  |          |        |                  |        |   |        | 01070225 | 6H1AO | DK89>EM22 1650     | 50.135 | KD5SPO |  |
| 01141003 | EB1EHO | IN73DM>IO91AL     | 928    | G4PCI  |          |        |                  |        |   |        | 01090045 | XE1MM | CW EM02 1556       | 50.109 | AE5B   |  |
| 01141157 | EA7BYM | JT6M 421          | 50.225 | EA7DUD |          |        |                  | 50.110 | S | FJ5DX  | 01090051 | XE1MM | 519 EK09>FM19 3061 |        | H AK3E |  |
| 01161913 | EB1EHO | IN73DM>JO21LU     | 1220   | PE2PE  |          |        |                  |        |   |        | 01090051 | XE1MM | 559 EK09>EM89 2699 |        | W28D   |  |
| 01190927 | EB1EHO | 10 SEC BURSTS     | 1030   | I41KW  |          |        |                  |        |   |        | 01090106 | XE1MM | EK09 MASA 1222     | 50.109 | W5DN   |  |
| 01201003 | EB1EHO | IN73DM>IN91 446   | 218    | EA2BCJ |          |        |                  |        |   |        | 01090115 | XE1MM | 3496               | 50.109 | WW2R   |  |
| 01210845 | EALBBE | SSB 1089          | 50.205 | F6FHP  |          |        |                  |        |   |        | 01090118 | XE1MM | 559 EK09>EM17 2010 |        | N0JK   |  |
| 01210910 | EALBBE | IN62BH>IM76SR     | 686    | EA7DUD |          |        |                  |        |   |        | 01090121 | XE1MM | EK09>EM13 1569     | 50.109 | WBSKIA |  |
| 01210910 | EA7DUD | IM76SR>IN62BH     | 686    | EALBBE |          |        |                  |        |   |        | 01090126 | XE1MM | 539 EK09>EN91 2978 |        | W3YX   |  |
| 01210936 | EA7DUD | IM76SR>IN62BH     | 686    | EALBBE |          |        |                  |        |   |        | 01090200 | XE1MM | 599>EM64 2138      | 50.098 | K4XR   |  |
| 01211013 | EALBBE | IN62BH>IM77AG     | 583    | EB7COL |          |        |                  |        |   |        | 01090203 | XE1MM | 579 EK09>EM10 1239 |        | W5GAI  |  |
| 01231857 | EB1EHO | IN73DM>IO91AL     | 928    | G4PCI  |          |        |                  |        |   |        | 01090203 | XE1MM | CQ CW 2668         | 50.098 | N0JK   |  |
| 01260924 | EB1EHO | 559 IN73DM>JM78CJ | 1626   | OESMPL |          |        |                  |        |   |        |          |       |                    |        |        |  |
| 01271210 | EA7DUD | IM76SR>IN73DM     | 762    | EB1EHO |          |        |                  |        |   |        |          |       |                    |        |        |  |
| 01271324 | EB1EHO | IN73DM>IO91AL     | 928    | G4PCI  |          |        |                  |        |   |        |          |       |                    |        |        |  |
| 01280837 | EB1EHO | IN73DM>JN64FD     | 1455   | IW4ARD |          |        |                  |        |   |        |          |       |                    |        |        |  |
| 01280844 | EA2BCJ | IN91>IO71 1169    | 230    | GW6TEO |          |        |                  |        |   |        |          |       |                    |        |        |  |
| 01280851 | EA2BCJ | IM76>IN91         | 50.230 | EA7DUD |          |        |                  |        |   |        |          |       |                    |        |        |  |
| 01280915 | EA7DUD | IM76SR>IO71LP     | 1659   | GW6TEO |          |        |                  |        |   |        |          |       |                    |        |        |  |
| 01281004 | EALBBE | 27/R27 1240       | 50.225 | IK1PAG |          |        |                  |        |   |        |          |       |                    |        |        |  |
| 01281024 | EB1EHO | IN73DM>IO91AL     | 928    | G4PCI  |          |        |                  |        |   |        |          |       |                    |        |        |  |
| 01281029 | EALBBE | IN62BH>IO91AL     | 1112   | G4PCI  |          |        |                  |        |   |        |          |       |                    |        |        |  |
| 01281050 | EALBBE | JT6M 1240         | 50.230 | IK2JUG |          |        |                  |        |   |        |          |       |                    |        |        |  |
| 01281622 | EASEF  | IM88>IM99 205     | 50.230 | EASMT  |          |        |                  |        |   |        |          |       |                    |        |        |  |
| 01290822 | EB1EHO | IN73DM>IO71LP     | 904    | GW6TEO |          |        |                  |        |   |        |          |       |                    |        |        |  |
| 01290858 | EA7DUD | IM76SR>IN73DM     | 762    | EB1EHO |          |        |                  |        |   |        |          |       |                    |        |        |  |

# Reports of North America

## ANTIGUA

01080115 V25JK 32/55 212 50.110 S FJ5DX

## BAHAMAS

01082257 G6AFP 579 FL16HS>EM89 1508 B W28D  
01090000 G6AFP FL16 1611 50.063 B W28D  
01151739 G6AFP FL16HS>EM60UR 973 040 B N5BO/4

## BARBADOS

01040153 8P6 REPEATERS >GG68 146.910 PY20C  
01060200 8P6 REPEATERS >GG68 146.910 PY20C  
01222353 8P6SH 1019 50.110 WP3UX

## CANADA, Eastern

01050748 VY1DX 519 3838 50.030 B KE7V

## CANADA, Quebec

01072302 VE2YKT 643 50.125 N3TEE  
01223036 VE2RL FN48>EM89 1383 50.125 W28D  
01223042 VA2BGL FN48>EM89 1383 125 W28D

## CANADA, Ontario

# MEXICO, XE2

01070000 XE2OR DL95>CM88  
01070101 XE2OR DL 98>DM06 1955 125 AD6W  
01070206 XE2OR DL89>EM60 1611 50.125 H N5BO  
01090042 XE2AT 2803 50.145 N2QT  
01090136 XE2AT 59>EM20 621 50.160 W5DN  
01090139 XE2TH 294 50.128 W5DN  
01090142 XE2TZP CLG W4SO 294 50.128 W5DN  
01090151 XE2TZP >EM02 294 50.125 AE5B  
01090154 XE2TH DM30>EM02 1344 50.122 AE5B  
01090157 XE2AT DL81>EM60 1954 50.190 N5BO  
01180421 XE2ED DM10>EM17 1995 50.028 B N0JK

## SWEDEN

|          |         |                  |        |          |
|----------|---------|------------------|--------|----------|
| 01011254 | SM7GVF  | JO77GA>IM99HM    | 2261   | EHSEF    |
| 01031603 | SM2ILF  | KP04NP>JO90NH    | 1597   | SP9HWY   |
| 01101453 | SM7CMV  | KEN 1202         | 50.230 | J G0GMS  |
| 01101456 | SM7CMV  | JT6M MS 1082     | 50.230 | G4PCI    |
| 01111728 | SM7CMV  | JO75AM>JN98VC    | 913    | HA6NN    |
| 01111943 | SC300VL | CQ JT6M          | 50.230 | G4PCI    |
| 01112019 | SC300VL | KP04             | 50.230 | SM2ILF   |
| 01112412 | SC300VL | 579              | 50.168 | DL5XJ    |
| 01121254 | SC300VL | 559 >JN65        | 50.168 | S57RR    |
| 01152228 | SM4ANQ  | MS ULF 707       | 50.230 | J SP9HWY |
| 01141454 | SM7CMV  | JT6M KEN 666     | 50.227 | PE2PE    |
| 01141922 | SM4ANQ  | CQ JT6M 707      | 50.230 | SP9HWY   |
| 01142026 | SM4ANQ  | GUD REFL ULF 707 | 230    | J SP9HWY |
| 01152105 | SM7CMV  | JT6M KEN 418     | 50.234 | J LA8NK  |
| 01152156 | SM4ANQ  | CQ 418           | 50.230 | LA8NK    |
| 01171345 | SM7CMV  | JO75AM>JN98VC    | 913    | HA6NN    |
| 01172107 | SM0PEO  | JT6M PEO 666     | 50.230 | PE2PE    |
| 01182254 | SM7CMV  | JT6M MS 568      | 50.236 | J LA4ANA |
| 01202144 | SM4ANQ  | MS ULF 707       | 50.230 | J SP9HWY |
| 01211949 | SM4ANQ  | JT6M 707         | 50.230 | SP9HWY   |
| 01221548 | SM7CMV  | JT6M             | 50.233 | OZ1DJJ   |
| 01221700 | SM7CMV  | JO75AM>JN98VC    | 913    | HA6NN    |
| 01281016 | SM7CMV  | JO75AM>JN98VC    | 913    | HA6NN    |
| 01282008 | SM4ANQ  | CQ 418           | 50.230 | LA8NK    |
| 01291743 | SM3GSK  | CQ AU 1170       | 50.089 | MM0AMW   |
| 01291804 | SM4CDK  | AU 418           | 50.096 | W LA8NK  |
| 01291810 | SM7CMV  | AU 418           | 50.099 | C LA8NK  |
| 01291916 | SM5CEU  | 55A 257          | 50.099 | DL5XJ    |
| 01311917 | SM4ANQ  | JT6M 418         | 50.230 | J LA8NK  |
| 01311939 | SM4ANQ  | ULF 1202         | 50.230 | G0GMS    |
| 01312001 | SM4ANQ  | 876              | 50.230 | J G4DEZ  |

## SWITZERLAND

|          |        |                     |        |          |  |  |  |  |  |
|----------|--------|---------------------|--------|----------|--|--|--|--|--|
| 01011456 | HB9ADJ | 859                 | 50.230 | J G0GMS  |  |  |  |  |  |
| 01011507 | HB9ADJ | JT6M MS 855         | 50.230 | G4PCI    |  |  |  |  |  |
| 01020825 | HB9ADJ | 988                 | 50.236 | SP9HWY   |  |  |  |  |  |
| 01021610 | HB9SIX | 599 1482            | 50.058 | B MM0DQP |  |  |  |  |  |
| 01031926 | HB9ADJ | JT6M MS 1089        | 50.233 | J OZ1DJJ |  |  |  |  |  |
| 01031940 | HB9ADJ | 33 JT6M MS 855      | 230    | G4PCI    |  |  |  |  |  |
| 01031940 | HB9ADJ | CQ 1034             | 50.233 | SP3RNZ   |  |  |  |  |  |
| 01051721 | HB9SIX | 419TR JN47QF>JO50UF | 374B   | DK2EA    |  |  |  |  |  |
| 01070818 | HB9MFD | JT6M MS 1089        | 50.233 | OZ1DJJ   |  |  |  |  |  |
| 01131309 | HB9SIX | 539 JN47QF>JO50UF   | 374B   | DK2EA    |  |  |  |  |  |
| 01131311 | HB9QQ  | ES JT6M 1865        | 50.230 | ES2RJ    |  |  |  |  |  |
| 01131754 | HB9SIX | 419 JN47>JN67 300   | B      | DL3LFA   |  |  |  |  |  |
| 01151317 | HB9SIX | 549TR JN47QF>JO50UF | 374B   | DK2EA    |  |  |  |  |  |
| 01161820 | HB9QQ  | SOLID R26 894       | 50.230 | J G4DEZ  |  |  |  |  |  |
| 01221705 | HB9DVH | 190                 | 50.233 | FLFSH    |  |  |  |  |  |
| 01270849 | HB9QQ  | CQ JT6M 855         | 50.230 | G4PCI    |  |  |  |  |  |
| 01270855 | HB9QQ  | JT6M MS 1089        | 50.230 | OZ1DJJ   |  |  |  |  |  |
| 01281102 | HB9SIX | 419 JN47>JN67 300   | B      | DL3LFA   |  |  |  |  |  |
| 01290942 | HB9QQ  | JN47>IO71 1109      | 50.230 | GW6TEO   |  |  |  |  |  |
| 01290944 | HB9QQ  | JT6M PIERRE TR 581  | 50.083 | OESMPL   |  |  |  |  |  |

## UKRAINE

|          |        |                      |        |          |          |        |                |        |          |
|----------|--------|----------------------|--------|----------|----------|--------|----------------|--------|----------|
| 01020742 | UT7UV  | 59 KO4OVK>JN58SP     | 1328   | DK1MAX   | 01092023 | HR9BFS | 55 BOYD >TEXAS | 3656   | W5DN     |
| 01021537 | UT4UO  | WEAK MS 1850         | 50.102 | H OZ1BNN | 01090218 | HR9BFS | W/HR9/WQ7R     | 2591   | 140 N5BO |
| 01021848 | UY5HF  | 55 ANATOLY >JM49 246 |        | IS0GQX   | 01090300 | HR9BFS | EK66 2139      | 50.125 | AE5B     |
| 01031618 | UR5EDU | 59 KN78MK>JO50UF     | 1695   | DK2EA    |          |        |                |        |          |
| 01031624 | UY5QS  | 56 KN77QU>JO50UF     | 1737   | DK2EA    |          |        |                |        |          |
| 01031628 | UY5EG  | 59ES KN87>JO50 1865  |        | DK2EA    |          |        |                |        |          |
| 01031629 | UR5EDU | 55 >JN58SP 1847      | 110    | DK1MAX   |          |        |                |        |          |
| 01031635 | UR5MID | 599 KN98OO>JO50UF    | 1985   | DK2EA    |          |        |                |        |          |
| 01041446 | UR7GG  | 59 2280              | 50.140 | IW7EBA   |          |        |                |        |          |
| 01041454 | UT5G   | 1146                 | 50.083 | B RA6AX  |          |        |                |        |          |
| 01041513 | UR5EDU | 59 2280              | 50.137 | IW7EBA   |          |        |                |        |          |

## WALES

|          |        |                  |        |           |          |        |                |        |        |
|----------|--------|------------------|--------|-----------|----------|--------|----------------|--------|--------|
| 01031329 | GW6TEO | 19 IO71LP>IO91AL | 213    | G4PCI     | 01070042 | 6H1AY  | DK79 1363      | 50.125 | AE5B   |
| 01031404 | GW6TEO | IO71LP>JO90NH    | 1690   | SP9HWY    | 01070052 | 6H1AY  | DK79>EM13 1746 | 50.125 | N0RQ   |
| 01041513 | GW3ORL | 33 IO81NO>IO91AL | 64     | G4PCI     | 01070059 | 6H1AY  | DK79>EM13 1746 | 50.125 | WBSKIA |
| 01051044 | GW3ORL | IO81NO>IN73DM    | 923    | EB1EHO    | 01070109 | 6H1AY  | DK79 3798      | 50.125 | WW2R   |
| 01141820 | GW3ORL | IO81NO>JO21LU    | 539    | PE2PE     | 01070112 | 6H1AKM | DK89>EM02 1499 | 110    | AE5B   |
| 01141920 | GW3ORL | IO81NO>IO91AL    | 64     | 233 G4PCI |          |        |                |        |        |
| 01271005 | GW6TEO | CQ JT6M          | 50.230 | G0GMS     |          |        |                |        |        |
| 01271010 | GW6TEO | IO71LP>IO91AL    | 213    | G4PCI     |          |        |                |        |        |
| 01271016 | GW6TEO | IO71LP>IN73DM    | 904    | EB1EHO    |          |        |                |        |        |
| 01281136 | GW6TEO | JT6M 1116        | 50.218 | IK2JUG    |          |        |                |        |        |

# Reports of North America

## ANTIGUA

01080115 V25JK 32/55 212 50.110 S FJ5DX

## BAHAMAS

01082257 G6AFP 579 FL16HS>EM89 1508 B W28D  
01090000 G6AFP FL16 1611 50.063 B W28D  
01151739 G6AFP FL16HS>EM60UR 973 040 B N5BO/4

## BARBADOS

01040153 8P6 REPEATERS >GG68 146.910 PY2OC  
01060200 8P6 REPEATERS >GG68 146.910 PY2OC  
01222353 8P6SH 1019 50.110 WP3UX

## CANADA, Eastern

01050748 VF1DX 519 3838 50.030 B KE7V

## CANADA, Quebec

01072302 V25YKT 643 50.125 N3TEE  
01220306 VE2RA FN48>EM89 1383 50.125 W28D  
01220342 VA2BGL FN48>EM89 1383 .125 W28D

## CANADA, Ontario

010



## United States, W2

01020345 WA2FGK PINGS>EM60 1648 .125 N5BO  
01022135 K2LZQ 56 TROPO 391 50.125 W1JZ  
01061413 K2ERG DX 277 50.125 W3KCDW  
01070200 WA2SEI EL99>EM03 1760 .150 K5WFT  
01070206 AC2N EL88>EM13 1443 50.140 WB5KIA  
01082214 ZMLP FN21>EM13 2126 50.125 N2RQ  
01082236 N2QT 1436 50.135 K4BDR  
01082245 ZMLP FN21>EM17 1933 50.135 NOJX  
01082300 W2GFF CQ CW 1960 50.098 N4DB  
01082309 W2GFF EN80>EM60 1168 50.100 K9PPY  
01082321 WB2YAD EM74>EN51 853 50.125 K5FRF  
01090011 NQ2T FM07>EM41 1284 50.230 K3PYP  
01090054 W2VDI EL89>EN51 1439 50.099 K3PYP  
01090115 W2JR 599>EK59 2875 50.110 C K3PYP  
01090135 W2GFF 2512 50.094 C K3PYP  
01131553 W2OIB FN20>FN11 201 50.125 W3KCDW  
01142235 WA2AB 529 FN11>FN20 201 125 W3KCDW  
01152109 WA2SEI 2772 50.125 W3KCDW  
01201916 K2DRH EA41 1324 50.130 W9EAA  
01201941 AC2AA 701 50.165 N8RA  
01202043 N2PA 1960 50.140 KOHA  
01210047 N2PA FN00>FN12 266 50.135 K3BMOJ  
01210054 N2PFF EM12>EN92 1791 50.130 K3BMOJ  
01211441 N2PA 1960 50.130 KOHA  
01211522 N2LIV 701 50.135 N8RA  
01211553 W2BZY 539 EL98 1647 50.170 K4AWBO  
01212039 K2DBK FN21 111 50.140 K2TQ  
01212234 W2MMD FM29 333 50.153 K2RET  
01212242 K2COB FM29 333 50.200 K2RET  
01220319 N2PA CQ CW 1960 50.131 KOHA

## United States, W3

01022158 N3DB FM18LL>FM16WV 193 .111 N4BAA  
01030148 AB3BK FN10 FSK 1168 50.260 H K4AWBO  
01032116 KB3NXT FN10>EM46FF 50.130 KOXXX  
01032211 K3CCX 5509 FN21>EM46 1487 B A05D  
01050245 K3DGC FM29 333 50.072 B N2JZD  
01061402 W3KCDW FN11 590 50.125 K1TTT  
01061627 W3KCDW 559 CQ 662 50.125 W1JZ  
01062218 K3DGC 559 FM28>EM36 1600 B W5KI  
01062218 W3VD 559 FM19>EM36 1438 064 B W5KI  
01062221 W3CCX 539 FM29>EM36 1608 B W5KI  
01062250 N3ALN FM19>EM13 1902 50.140 N0RQ  
01062250 W3YX EN91>EM13 1664 50.132 N0RQ  
01062251 K3DGC 599 FM28>EM17 1926 B N0JX  
01062257 K3DGC FM18>DM51 2999 50.140 W6RL  
01062339 KA3POS CQ DX 1840 50.110 N0JX  
01062357 WA3C 59 EN90>EL29 1762 .130 K05B  
01090006 K3DGC FM18>EM22 1756 50.140 K5CVA  
01100127 W3OFD 57 FN10>FN20 169 .125 W3MEL  
01131606 W3KCDW FM18>EM89 553 50.145 W28D  
01140554 N3DB 599 FM18LL>EM60UR 1206 N5BO  
01141439 AE3T 662 50.126 K1TTT  
01202009 W3TM2 CQ>EL88 2071 50.099 KE1F  
01202121 N3NGE 1840 50.145 KOHA  
01202225 N3NGE 277 50.145 N2NHN  
01202336 W3TEF FN00>FN30 507 50.155 W3HP  
01210152 KB3MMX 662 50.190 K1RH  
01210245 W3AD FN10 277 50.135 N2NHN  
01211007 N3DB 339 FM18LL>EM46 50.125 A05D  
01211439 K3EAR 1840 50.160 KOHA  
01211447 N3ALN 662 50.135 K1RH  
01211509 N3NGE 662 50.145 K1RH  
01211724 N3DB CW CQ 1903 50.127 KOHA  
01212036 N3NGE 277 50.145 K2TQ  
01212104 N3ALN 662 50.190 K1RH  
01212105 W3HZU 662 50.140 K1RH  
01212230 W3HZU FN10 277 50.140 K2RET  
01220044 W3KWH FN00>EN90 169 50.140 K3BMOJ  
01271419 KA3EQU> FN11 590 50.125 K1TTT

## United States, W4

01010209 WA4VY 55 EM63>FM19 1114 125 H AK3E  
01020130 K24RR CQ 1785 50.125 KE1F  
01030245 WA4N5BO 529 EM60>EM89 1064 W28D  
01032213 KA4DFF EM81FJ>EN62 1271 125 N9OOO  
01032217 K4KV EM81>EN62 1273 50.125 N9OOO  
01032300 W4GNE 58 ES FM17>EM36 1423 H W5KI  
01032309 NG4C 59 FM16>EM36 1428 .130 W5KI  
01032309 W4GNE 54 FM17>EM36 1423 130 W5KI  
01032310 WB4TJO EM60>EN51 1236 .125 K9PPY  
01032348 K14DJG FM04 1947 50.125 H NOJX  
01041157 K4TOR 559 EM46>EM63 493 006 B A05D  
01042358 K4TOR AL >EM56 996 50.061 B WTRR  
01051242 K4TOR AL EM63>EM56 379 .062 B WTRR  
01061243 K24RR BURST 1785 50.125 K1TTT  
01061321 W4WA 56 EM84>EM79 583 .145 W81F  
01061548 W4WA 59 EM84>EM79 494 .125 K4RX  
01070100 K24RR EM90>EM89 1016 50.125 W28D  
01070128 K4DES EV EL87>EM17 1716 .125 NOJX  
01070134 WA4N5BO EM04>EM60 1208 .135 W5SUA  
01070144 WA4N5BO EM13>EM60 999 .160 WBSKIA  
01070149 K24RR EM13>EM90 1543 50.140 WBSKIA  
01082216 K4QI FM06>EM56 878 50.125 WTRR  
01082221 W4RVZ FM16>EM56 1071 50.135 WTRR  
01082239 N4DSS EM63CQ>EM17 933 .125 NOJX  
01082240 K4DES EV EL87>EN51 1649 .125 K9PPY  
01082242 K4ODI EM82>EN51 50.125 K9PPY  
01082245 N4LI 59 EM55CB>FM19 1232 H AK3E  
01082246 K4WMS FM17>EM13 1860 50.143 N0RQ  
01082248 W4GCB EM73>EM17 1172 50.145 NOJX  
01082254 AC4TOW CW 2082 50.125 NOJX  
01082254 W4KVM EM90>EN47 2074 50.130 NOJX  
01082300 WB4TJO EM60>FN00 1325 .150 K3BMOJ  
01082306 N4BWW EM70>EM17 1350 50.133 NOJX  
01082310 K4YJ EM73>EN51 956 50.089 K9PPY  
01082321 WA4N5BO 56 1785 50.165 W1JZ  
01082321 WA4N5BO LOUD EM60 1708 .165 NOJX  
01082324 K4FKV DL99>FM19 2453 50.135 AK3E  
01082327 K24DX EL87>FN00 1491 50.135 K3BMOJ  
01082333 K4CPX EL88>DM34 3092 50.175 N7CW  
01082333 WA4N5BO 59 EM60>FM19 1351 H AK3E  
01082334 WA4NFO EM75>EN51 752 50.135 K9PPY  
01082345 WA4KAKH FM18>EM17 1752 NOJX

01082348 W4GCB CW LOUD 2082 50.092 WKOF  
01082351 NG4C FM16>DM34 3247 50.132 N7CW  
01082355 WR4F 55 EL29>EM77 1283 .128 K05B  
01082356 N4FNG EL87>DM34 2950 50.097 N7CW  
01090007 W4W1GUD TAMPA>INDY 1340 N9NS  
01090008 WA4SSL EM60>EL96 2471 .096 N7CW  
01090008 WA4YGG EM81>EL96 588 50.170 W4RCC  
01090011 W4SO EL96 FL 1567 50.137 KA82PE  
01090012 K4HV EL97>DM34 3132 50.146 N7CW  
01090015 K4ADR 59 EL96 1567 50.455 A W28D  
01090015 W4SO 57 EL96>FM19 1492 .137 H AK3E  
01090021 N4JJ FM04>DM34 3100 50.092 N7CW  
01090027 AB4TG EL96 1567 50.090 KA82PE  
01090028 W4KEIF EL99>EN51 1516 .096 K9PPY  
01090029 W4N5BO EM60>EN92 1436 .210 VE3DXP  
01090033 K14DJG 3915 50.135 W6RL  
01090042 K4HV EL97>EM17 1862 50.146 NOJX  
01090042 W4SO EL96>EM89 1457 50.138 W28D  
01090015 N4JJ FM04>DM34 3100 50.130 WPMHW  
01090015 W4KEIF 579 EL29>EL99 1353 K05B  
01090017 W4CHA EL88>EM10 1371 50.080 B K5AEM  
01090018 W4N5BO 1942 50.130 WPM3UX  
01090019 W4JRZ TED 1165 50.110 K3ARV  
01090015 K4MDZ 1942 50.150 WPM3UX  
01122103 K24RR EM90>EM89 1016 50.125 W28D  
01130136 W4N5BO EM60>EM89 1064 .126 W28D  
01131436 K24RR 55 EM90>EM89 1016 125 W28D  
01131517 K4TOR 569 EM63>EM56 379 061 B WTRR  
01140113 K24RR 57 EM90>EL96 444 .135 KE4WBO  
01140118 K24RR 51MS EM90>EM79 1064 W81F  
01140554 W4N5BO 57 ES 958 50.125 N3DB  
01141242 W4WA 42MS EM84>EM79 583 145 W81F  
01141337 AA4W EL99F>EM74 650 50.125 W04DX  
01141337 W04DX EL99>EM73 50.125 AA4W  
01151506 KG4WH EM81>EM60 324 50.125 N5BO  
01151909 W4CHA 559>FK68 1942 50.079 B WPM3UX  
01151926 KE4SI 559 EM83>EK59 1666 B XE3ARV  
01151936 K4AOZ 449>EK59 1463 50.061 B XE3ARV  
01152021 K4TOR 459 EM63>EM56 379 061 B WTRR  
01152100 W4N5BO 1942 50.125 WPM3UX  
01152110 KE4IDW 1942 50.125 WPM3UX  
01152135 KF4BI 1942 50.130 WPM3UX  
01201558 W4WA 51 EM84 482 50.125 H KE4WBO  
01201321 K4LEF 55 EL96 444 50.125 KE4WBO  
01210046 KC4DDH EM73 1579 50.130 NOVR  
01211435 W4WA 559 EL99 50.130 KE4WBO  
01211443 K24RR 53 EM90 50.135 KE4WBO  
01211448 W4RX 1785 50.210 K1RH  
01211509 WA4GPM 1785 50.133 K1RH  
01211511 N4ARR 55 EM95>FM04 213 .132 N4TKD  
01211637 W4RX 1168 50.127 WA3G  
01212332 K4LTX FM08 908 50.185 K4BDR  
01212345 K4XR 56 EM64>EM89 659 .125 W28D  
01261559 AA4NN JOE 1126 50.130 K8YC  
01271724 KE4WBO 55N EL96>EM79 1492 W81F  
01281442 K24RR EM90>EM89 1016 50.135 W28D  
01281459 K24RR LEE FM04>EM90 482 125 K14DJG  
01302300 K24RR EM90>EM60 574 50.135 N5BO  
01311333 K24RR 55 MS EM90>EM79 1064 W81F

## United States, W5

1209XXXX W5s NM >CM88 K6QXY  
12130000 W5s NM >CM88 K6QXY  
01011558 WASUFH 59 FSK EL19>EL96 1604 KE4WBO  
01032124 W5GPM EM26>FN10 1624 50.067 B AB3BK  
01032138 KB5RBR EM36FF>FN31 1799 125 W2WDX  
01032139 W5GPM 57 2191 50.066 B N3DB  
01032206 K5SW CQ 2191 50.099 N3DB  
01032224 WBSKIA EM13>FN31 2286 .125 W21V  
01032316 WBSNRI EM22>FN00 1679 .125 KB3MOJ  
01032317 W5TDN EM22>FN00 1679 50.125 KB3MOJ  
01032324 K5QQQ 55 FM04>EM46 1107 145 K14DJG  
01032333 WQ5S EM13>FM19 1902 50.205 AK3E  
01070000 K5AB, W5s TX >CM88 B K6QXY  
01070148 W5/KH6ITY 59 EL15>EM89 2030 W28D  
01070157 NC5O EM12>EM60 1032 50.125 N5BO  
01070200 WBSKIA EM13>EM60 1053 .140 N5BO  
01070203 K5RT EM12>EM60 1032 50.125 N5BO  
01070203 KB5UOT DM84>EM60 1617 .125 N5BO  
01070203 KD5PBR EM04>EM60 1260 .125 N5BO  
01070209 W5DRB EL29>EM89 1560 50.125 W28D  
01070215 K5RAV EL16>EM89 1942 50.125 W28D  
01070218 N5RGV 59 EL15>EM89 2030 125 W28D  
01070221 KD5ZPG EM12>EM60 1032 .125 N5BO  
01070233 N5RGV EL15 USB 1664 50.125 WA4YGG  
01081908 KD5ITM 55 EM20>EM12 292 125 WD5K  
01082212 W5SXBK EM12>FM19 1954 .124 AK3E  
01082215 K5DWM EM41>FM19 1545 50.130 AK3E  
01082215 K5JXC 57 EL39>FM19 1835 H AK3E  
01082215 W5HOT 58 EM25>FN21 1858 125 N2EK  
01082220 KR5V 2512 50.129 KC2TN  
01082220 W5GPM 579 EM26>FM17 1599 B W4GNE  
01082233 KR5V 59 FM13>FM19 1902 095 H AK3E  
01082242 W5DIT 59 EM23>FM19 1737 130 H AK3E  
01082245 K5AH 59 EM40>FM19 1617 .130 H AK3E  
01082245 K5EJC 59 EL39>FM19 1835 H AK3E  
01082248 W5JF 59 EM32>FM19 1632 .160 H AK3E  
01082249 KB5UOT DM84 581 50.125 KD5XB  
01082252 K5AH EM04>FN00 1551 50.125 KB3MOJ  
01082252 KC5RR EM26>FM07 1423 50.130 N2QT  
01082253 KB5UOT DM84 581 50.135 KD5XB  
01082254 K5LG EM36>FM07 1246 50.163 N2QT  
01082254 W5GPM 599 EM26>FM19 1608 B AK3E  
01082303 W5TDN EM22>FN00 1679 50.175 KB3MOJ  
01082309 W5AKBH EM30>FN00 1681 .127 KB3MOJ  
01082311 KC5KBV EM43>EN43 1111 .210 W9RPM  
01082318 W5DEAE EM22>EN80 1390 .092 N4DB  
01082322 K5JXE EL39>FN00 1762 50.145 KB3MOJ  
01082336 K5WNU EN40>FN00 1013 .175 KB3MOJ  
01082342 K5SDG 55 EL09>FM19 2293 H AK3E  
01082355 KD5ZPG DM52>EM12 1124 .125 W5ZG  
01090000 AE5T 2271 50.143 N3BFB  
01090007 AE5T 58 EM32>FN20DV RICK N3CR  
01090012 AE5T 58 EM32 2321 50.143 W1JZ  
01090012 K5AH 59 EM40>EM89 1236 .425 W28D  
01090016 W5DEAE EM22>EM93 1309 .200 K68VT

01090018 W5DN 59 1410 50.110 K4RX  
01090024 W5OZ 599>EM70 1410 50.175 K4RX  
01090027 K5AH 57 EM40>FM19 1617 .400 AK3E  
01090032 KD5IKG EM53>EN92 1220 .210 VE3DXP  
01090034 K5FP 1820 50.090 KA82PE  
01090035 K1SE EL99 1734 50.235 K4NLZ  
01090036 AD5TH EM52>EN92 1315 50.210 VE3DXP  
01090037 W5DLT EM28>FM16 1600 50.195 W4RVZ  
01090039 W5DN 539 2896 50.176 W1JZ  
01090039 W5LLI 59 1722 50.060 B N4DB  
01090042 NSOMG 58 EL49>FN20 1874 165 N3CR  
01090045 W5LLI 59 2191 50.060 B N3DB  
01090049 W5HN 559 EM13>EK59 1746 070 B XE3ARV  
01090051 W5GPM 559 EM26>EK59 1978 K3ARV  
01090056 K5JXC EL39>EN92 1799 .210 VE3DXP  
01090101 NSOMG EL49>EN92 1699 50.165 VE3DXP  
01090103 NSOMG EL49 968 50.165 AD4IE  
01090131 K5UIC 59 TOM 1559 50.110 W XE3ARV  
01090133 K5LWF EM22>EM60 847 50.170 N5BO  
01090146 K5ABV 579>EK59 1582 50.060 B XE3ARV  
01090210 K5TXX DM34> 1384 50.150 KE7JKT  
01090212 W5/KH6ITY 559 1627 50.098 H K9RX  
01131737 K5ZG EN52>EN70 400 50.125 W9RM  
01132213 K5ZG 55 EN70V>EN92 325 125 VE3DXP  
01140547 AA5AV RTTY DON 1334 50.600 R A0DK  
01152109 N1SM 3485 50.125 W WPM3UX  
01160345 AC5TM EM60 50.125 H N5BO/4  
01182113 W5DN EM20>EN52 1436 50.125 W9RM  
01190143 K5HV EM00>EN35 1747 50.125 KCORQH  
01191615 W5UVD 59 EL59>EL49 193 125 NSOMG  
01201748 N5BLZ 20 J765A EME 8619 188 F6FHP  
01201818 N5BLZ 23 ED 1750 50.188 J W7GJ  
01202256 N5TIF EM12>EN91 1733 50.150 W3YX  
01202309 K5MO EM12K0>EN91 1734 .140 W3YX  
01202309 N5TIF 59 EM12>EM89 1477 150 W28D  
01202312 K5MO EM12K0>EN91 1480 .140 W28D  
01202312 W5JZ EM12>EM89 1477 50.125 W28D  
01202312 W5OCR EM01>EM89 1695 50.125 W28D  
01202312 W5LFD EM12>EN91 1733 .155 W3YX  
01202315 W5GAI EM10>EM89 1617 50.125 W28D  
01202315 W5LFD EM12>EM89 1477 .125 W28D  
01202345 W5/W3XO EM00>EM89 1763 .154 W28D  
01202348 W5WRL DM82>EM89 1954 50.130 W28D  
01202350 K5IX EL29>EM17 908 50.125 NOJX  
01202351 W5/W3XO EM00>EN92 2082 .153 VE3DXP  
01202353 K5RV FN00>EM13 1773 50.125 KB3MOJ  
01202354 WBSNRI EM22>EN92 1657 .153 VE3DXP  
01210000 N5KY DM90>EM89 1915 50.165 W28D  
01210009 N5TIF 1820 50.160 N8BI  
01210019 W5DUG EM45>EN92 1161 50.153 VE3DXP  
01210020 W5DUG EM45>EN92 1161 50.140 VE3DXP  
01210027 K5RV EM13>EN92 1717 50.140 VE3DXP  
01210032 W5LFD EM12>EN92 1791 .140 VE3DXP  
01210036 K5QE 55 EM31CJ>EN44 1477 K9MU  
01210042 W5TD EM10>FN00 1966 50.130 KB3MOJ  
01210054 W5LCC DM93>EM89 1737 50.125 W28D  
01210103 KD5ZVE EM26>EM89 1101 .150 W28D  
01210109 WASTKU EM13>EN92 1717 .138 VE3DXP  
01211552 K5QE EM31>EL89 983 50.125 N4US  
01211816 N5BLZ CQ EME J765A 5961 230 G4PCI  
01211853 K5QE EM31 1223 50.125 W4HLR  
01212330 K5QE 55 EM31CJ>EM89 1327 W28D  
01212345 W5RV CQ TEST 1820 50.125 W28D  
01213322 AD5D 52>FM16 2140 50.125 H W4RVZ  
01242120 N5BLZ 27 J765A EME 5961 192 G4PCI  
01251754 W5DN EM20>EN80 1551 50.125 H N4DB  
01252334 N5BLZ 25 EME 2763 50.195 J K1SG  
01280130 N5BLZ J765 24DB EME 50.205 J K6QXY  
01281524 W5UWB 41 FSK EL17>EM60 1027 J N5BO  
01281540 W5UWB 8509 50.265 DG6HD

## United States, W6

01082300 W6SJR 57 DM54>FM17 2883 170 W4GNE  
01090021 WA6TMJ 55 EN52>FM19 1059 H AK3E  
01150345 AA6DD DM13>CN87 1635 50.125 K7CW  
01160206 K6KMN 58 DM04 938 50.135 K7CW

## United States, W7

1209XXXX W7s WY,UT >CM88 K6QXY  
12111830 W7s MT >CM88 K6QXY  
12130000 W7s AZ >CM88 K6QXY  
12150100 W7s OR,WA AURORA>CM88 K6QXY  
01020351 K7CW 54 CN87>DN05 378 .125 W7BX  
01032230 K7CW 549 CN87>DN05 378 .125 W7BX  
01032236 AB7OI CN87>DN41 1160 50.125 K7CW  
01050515 KE7HD 59 CN97>CN88 185 145 KE7V  
01082309 W7/K9RX DM41>FM16 3244 .099 N4BAA  
01082336 W7/K9RX 59 DM41>EM36 1746 W5KI  
01090044 W7ANB 57 DM42>EK29 1559 128 K05B  
01090043 N7CW DM34>EM73 2574 50.153 W4ETN  
01090044 N7CW AZ 4644 50.153 K4GWL  
01090050 N7CW DM34>EL99 3054 50.153 K4NLZ  
01090054 N7CW DM34>EL96 3176 50.153 W4SO  
01090056 N7CW DM34>EM90 3020 50.153 K14RO  
01090057 K7JE DM33>EL96 3164 50.155 W4SO  
01090116 NE7X DM43>EM90 2838 50.140 K14RO  
01090130 W7MHW 59 DM34 3020 50.140 W4SO  
01090135 W7CN 579>EK59 3333 50.110 XE3ARV  
01100536 W7JR 599 >DM43 906 50.125 K7CW  
01111806 K17VA 339 CN88L>CN88 337 KE7V  
01160251 K7CW CN87>DM05 1374 50.155 W6GMT  
01180448 KE7HD 59 CN97>CN88 185 125 KE7V  
01180457 KE7H 55 CN87 >ROB 1034 .125 KE7V  
01200403 KD7TJC 54 CN86>DN05 328 125 W7BX  
01200406 KB7ME 33 CN85Q>CN88 313 KE7V  
01201720 W7GJ EME 7739 50.190 J G0GMS  
01201801 W7GJ 21 EME LANCE 8552 .190 J F6FHP  
01210818 KD7UFF 57 CN78>CN88 147 130 KE7V  
01211723 W7GJ CQ J765A EME 5961 .190 G4PCI  
01212235 K7ONP CN87 1034 50.125 AA7CQ  
01212335 W7MEM DM17 738 50.125 W7TMD  
01220400 K7WIA 52 CN87>DN05 378 .125 H W7BX  
01260351 KD7TJC 51 CN86>DN05 328 125 W7BX  
01280147 W7GJ J765 16DB EME 50.205 J K6QXY



## United States, W8

01011251 W28D/M EL89 1222 50.125 W8IF  
01011400 W28D/M EM80HU 1072 50.145 W8TF  
01011557 W28D/M 56 EM82CI 50.125 K4RX  
01012142 W28D/M EM76>EM86 178 50.125 K4WS  
01030149 WB8NFJ EL98 50.299 KE4WBO  
01030245 W28D EM89>EM60 1019 50.146 N5BO  
01032257 KB8ZMJ EM13>EM99 1574 .125 WBSKIA  
01032303 WA8FTA EN52>EM60 1330 .125 N5BO  
01041918 W28D EM89>EN80 111 50.067 B N4DB  
01051704 W28D 529 EM89BE>EM13RC 1321 WQSS  
01062112 W28D >EN36VW 1045 50.067 B K0KP  
01070229 WB8NFJ EL98>EM13 1620 .140 WBSKIA  
01082242 WA8FTA EN52>EM90 1511 .095 KI4RO  
01082309 KB8ZMJ 59 EM99 1543 50.140 N0JK  
01082315 K8PLF 549 EN81>EM36 1026 B W5KI  
01082330 K8EB EN73>EN43 483 50.130 W9RPM  
01082333 WA8WV EM98>EM17 1404 50.170 N0JK  
01082342 W8TF 579 EL29>EM89 1560 080 B KUSB  
01082356 WA8ZBT 507 50.097 W3YX  
01090002 K8WW EN81VJ>DM34 2789 .101 N7CW  
01090020 K8CQ EM91>EN51 515 50.094 K9PPY  
01090309 W28D EM79>EM56 483 50.138 WTRR  
01090045 W8GUE YL 50.160 W5DN  
01090102 W8TF 579 2145 50.110 C XE3ARV  
01122158 W28D EM89BI>EN92JW TR .067 B VE3DXP  
01122242 W28D JOHN EM89>EM60 1019 N5BO  
01130136 W28D CW EM89>EM60 1019 .126 N5BO  
01131545 W28D EM89>FN32 902 50.145 K1TTT  
01131554 K8MM EN90>FN11 113 50.125 WN3CDW  
01131554 W28D 59 507 50.125 H WN3CDW  
01131605 W28D 539 507 50.145 WN3CDW  
01132057 K8MM EN91>EM20 50.125 W5DN  
01132120 K8EB GUD SIG ERV 50.125 W5DN  
01132221 W28D 419/529 EM89BI>EN92JW C VE3DXP  
01132222 W28D EM89BI>EN92JW TR .067 B VE3DXP  
01141329 K8MM EN91HL>EM74 838 .125 W04DX  
01152120 W28D 579 >EK59 2403 50.126 XE3ARV  
01152130 W28D 579 2145 50.125 XE3ARV  
01180215 W28D EM89BI>EN92JW TR .067 B VE3DXP  
01202135 K8MM EN91 382 50.125 W3YX  
01202136 WA8DQR FM09 358 50.130 N3MVF  
01210010 W28D 1126 50.165 N4BH  
01210015 K8WFN EN90IG>FN00 195 .145 KB3MOJ  
01210016 K8EB EN73>EM13 1522 50.135 W2R  
01210025 K8MM CW EN91HL>EM13 1635 W2R  
01210028 WA8RJF >EM13 2162 50.155 W2R  
01210035 WA8ZBT EM12>EN92JW 1791 162 VE3DXP  
01210040 W8ZD EN89>FN00 1048 50.165 KB3MOJ  
01210104 N8II 1078 50.133 K1RH  
01211537 W28D 579 EM89>FN11 553 .182 WN3CDW  
01211630 W28D EN82>EM89 333 50.128 N8SDQ  
01211632 W28D EN92>EM89 373 50.129 VE3DXP  
01220057 KB8UWZ EN91>FN00 201 50.140 KB3MOJ  
01220121 K8MR EN91>FN00 201 50.170 KB3MOJ  
01271256 W28D 529 EM89>EL96 1457 067 B KE4WBO  
01292138 KB8RH EN51>EN73 396 50.125 K9PPY

## United States, W9

01021529 W9DR 57 MS EL86>EM79 1457 W8IF  
01032303 N9S2V EN52>EM60 1330 50.150 N5BO  
01032306 N9CLG EN44>EM60 1585 50.125 N5BO  
01041918 W9VW EM69>EN80 358 50.069 B N4DB  
01051236 W9DR 53MS EL86>EM79 1457 W8IF  
01061424 W9DR EL86>EM89 1445 50.145 W28D  
01070115 W9DR 55 EL86>EM89 1445 .125 W28D  
01070127 W9DR EL86>EM17 1795 50.125 N0JK  
01070310 KB9ZLB 353 50.125 K8LEE  
01082212 K9IL EM56>FM19 1101 50.130 AK3E  
01082245 W9DR EL86>EN51 1755 50.140 K9PPY  
01082252 KB9RNO 1335 50.125 K4NAU  
01082300 N9XS EN52>EM90 1511 50.158 K14RO  
01082302 K9IL FM16>EM56 1147 50.099 N4BAA  
01082323 W9JLM 1335 50.120 K4NAU  
01082333 W9DR 59 EL86>EM96 1127 .180 W54V  
01082338 K9PPY EN51>EM75 752 50.135 WA4NFO  
01082347 KB9RNO EN43>EM93 1409 .185 K8GVT  
01082348 KB9RNO EN43>EM75 1026 .185 WA4NFO  
01090011 K9SO EN57>EL99 2115 50.095 KE1F  
01102233 W9DR 52MS EL86>EM79 1457 W8IF  
01122100 W9DR EL86>EM89 1445 50.125 W28D  
01122251 W9DR EL86>EM89 1445 50.126 W28D  
01140127 W9DR 529MS EL86>EM79 1457 W8IF  
01141242 W9DR 57MS EL86>EM79 1457 W8IF  
01141336 W9DR EL86>EM87 909 50.125 W04DX  
01151254 K9DR 53 FN11 832 50.125 H WN3CDW  
01151310 W9DR 52>FN11 832 50.130 WN3CDW  
01202243 W9VW EM69>EN91 553 50.135 W3YX  
01210020 K9MU EN44>FM14 1632 50.132 N4WI  
01210029 N9TTX EN44>FM14 1632 50.140 N4WI  
01210031 K9MK EM12>FN00 1833 50.132 KB3MOJ  
01210121 KB9TLL EN45>EM93 1583 .125 K8GVT  
01210125 W9THD 1627 50.142 H KX5RW  
01210129 KB9PVL EN44>EM93 1494 .165 K8GVT  
01211239 W9DR EL86>EM89 1445 50.140 W28D  
01211505 W9B EL89 1381 50.125 N4US  
01281445 W9DR EL86>EM89 1445 50.135 W28D  
01311333 W9DR 55 MS 50.125 W8IF

## United States, W0

1209XXXX W0IJR, W0MTK W0s CO >CM88 B K6QXY  
12130000 W0IJR, N0LL, W0BMO, W0s CO B K6QXY  
01032155 W0ERE FM28>EM36 1600 50.125 N2WSY  
01032203 KB0VVV EM38>FM07 1230 .125 N2QT  
01032209 W0OB EN11 CQ 1728 50.125 N3DB  
01032215 KB0VSL EM29>FM07 1407 .130 N2QT  
01032312 W0GIE 57 EM25>FM17 1621 125 W4NE  
01032312 W0ROO 57 FM04>EM29 1522 130 K14DJG  
01032314 K0MHB 55 EM05>FM17 1974 130 W4NE  
01032330 K0CFLH 57 FM04>EM17 1650 S K14DJG  
01041906 K0VUY EM48>EN80 683 50.125 H N4DB  
01042253 W0/W60AL 56 DM79>EN91 2034 K8CMP  
01071645 K0GUV EM46>EN26 50.125 K0XXH  
01082158 K0CIVF FM16>EM46 1325 .125 N4BAA  
01082233 W0JRP EM27>EM97 1233 50.132 W8AKS

01082242 N0JK 59>EM63 2082 50.135 W4WKG  
01082258 W7QA EN10>FM07 1587 50.145 N2QT  
01082306 KB0VSL EM29>EM93 1415 .155 K8GVT  
01082306 K0NUR 2082 50.125 K4NAU  
01082306 W7QA 57>FM17 1948 50.145 W4NE  
01082330 W0AH EM85>EM17 1269 50.180 N0JK  
01090005 K0CQNA EN34>EM93 1599 .155 K8GVT  
01090009 K0DD 59 EM75>EN13 BOB 1435 WA4NFO  
01090024 K0CVFN EM75>EM38 784 50.153 WA4NFO  
01090035 K0YNE EN00>EM73 1463 50.174 W4ETN  
01090035 K0CUUQ EM48>EL99 1358 .125 W2RAC  
01090055 K0CIBO EM93 PSK31 1861 .290 J K14SIW  
01090120 N0JK 559 2588 50.110 C XE3ARV  
01090122 W0AH 57 EL29>EM85 1306 .146 KUSB  
01122239 K0VUY EM48SI>EM89 657 .125 W28D  
01131642 K0GUV 55>EM36 868 50.125 H W5KI  
01132127 K0HA SOLID CW EN10>EM60 1452 N5BO  
01152236 K0VUY EM48SI>FN42 1705 .125 H W1OW  
01161730 W0MTK, W0s CO >CM88 B K6QXY  
01170106 N0VJZ 53A EN35>EN83 822 125 N8OC  
01190158 K0GUV MN>DM82 1166 50.130 N5XXD  
01201442 K0HA 559 EN10>EM70 1622 125 K4RX  
01201929 K0GIE DM79 603 50.130 N0VR  
01202088 K0BHH CQ VHF 1334 50.130 KX5RW  
01202312 K0BHH 2082 50.160 N4BE  
01202321 N0LL EM09>EM73 1415 50.125 ND4V  
01202328 N0UNL EN10>EL89 1762 50.130 N4US  
01202336 K0HA EN10>EM89 1196 50.145 W28D  
01202342 K0BHH EM06 ES 1959 50.130 N3DB  
01202346 K0XXH EM46 946 50.125 KX5MV  
01202358 N0LL EM09>EM93 1737 50.126 K8GVT  
01202358 N0LL EM09>FM14 2025 50.127 W K14DJG  
01210017 K0BHH EM06 1793 50.175 W4RVZ  
01210021 K0HA 59 1840 50.145 N3DB  
01210058 K0SQ EN35>FM05 1619 50.155 W4HHW  
01210100 N0LL FM04>EM09 1856 50.127 W K14DJG  
01210109 K0HA EN10>EM93 1616 50.145 K8GVT  
01210130 K0BHH EM06>EM89 1438 50.140 W28D  
01210121 K0DD EN13>EM73 1522 50.136 W4ETN  
01210130 N0LL EM09 1872 50.127 N3DB  
01210136 W0BORM 539 1840 50.060 B N3DB  
01210139 N0LL 549 1840 50.077 B N3DB  
01210139 W0GZH EN34>EM93 1599 50.170 K8GVT  
01211559 K0H EN10>EN92 1348 50.143 VE3DXP  
01212359 K0FX CQ DN70 CO 546 50.126 N0HF  
01240333 K0VUY 59 EM48SI>EM89 657 W28D  
01300400 K0KP EN36>EM89 1123 50.073 B W28D

## Reports of Oceania

### AUSTRALIA, General

12092210 VK VIDEO >CM88 46.240 V K6QXY  
010802XX VK VIDEO >CM88 46.240/46.172 V K6QXY  
01200030 VK VIDEO S1 >CM88 46.240 V K6QXY

### Australia-Victoria-VK3

01012202 VK3CWB CQ 2265 50.110 ZL3JT

### Australia-Queensland-VK4

01012202 VK4FNQ 3253 50.130 ZL3JT  
01030008 VK4RTL 529 1334 50.087 B VK1ZQR  
01030009 VK4ABP 529 1334 52.347 B VK1ZQR  
01070113 VK4FNQ 53 1334 50.190 VK1ZQR  
01162200 VK4RTL QH30>QF12 2038 .087 B VK3SIX  
01162201 VK4RGG QG61>QF12 1365 .058 B VK3SIX  
01180516 VK4RTL 6257 50.087 B JH7XRZ

### West Australia-VK6

01070102 VK6WG 53 WALLY 2925 50.155 VK1ZQR  
01070108 VK6ZKO 2925 50.190 VK1ZQR

### Australia-Northern Terr.

01162200 VK8VF PH57>QF12 3024 50.310 VK3SIX

### HAWAIIAN IS.

12042046 KH6HME TROPO 144/432/1296 B K6QXY  
12060300 KH6HME TROPO WEAK 144.170 B K6QXY  
12062120 KH6HME TROPO WEAK 144.170 B K6QXY  
01021900 KH6HME TROPO 144/432/1296 B K6QXY  
01031600 KH6HME TROPO 144.17 B K6QXY  
01092338 KH6HME WEAK >CM88 144.17 B K6QXY  
01182200 KH6HME TROPO 144/432 >0330 B K6QXY  
01190600 KH6HME S1-5 TROPO 1296 B K6QXY

### NEW CALEDONIA

01030004 FK8SIX 529 2388 50.080 VK1ZQR  
01162159 FK8SIX RG37>QF12 2835 .080 B VK3SIX  
01162204 FK8SIX 579 NOUMEA>RG37 2537 B VK3SIX

### NEW ZEALAND

11262314 ZL VIDEO WEAK >CM88 45.240 V K6QXY  
12091020 ZL VIDEO S9+ 45.24/.25/.26 V K6QXY  
12091950 ZL VIDEO >CM88 45.240 V K6QXY  
12102550 ZL VIDEO S1->>CM88 45.250 V K6QXY  
12124015 ZL VIDEO >CM88 45.260 V K6QXY  
12220049 ZL VIDEO >CM88 45.260 V K6QXY  
12231824 ZL VIDEO EARLY>CM88 45.250 V K6QXY  
01040000 ZL VIDEO S1-5 45.24/.25/.26 V K6QXY  
01050100 ZL VIDEO S1 45.250 V K6QXY  
01080130 ZL VIDEO S1-3 45.24/.25/.26 V K6QXY  
01080241 ZL TV AUDIO 50.7X F K6QXY  
01080241 ZL3SIX >CM88 B K6QXY  
01090100 ZL VIDEO S1-3 45.24/.25/.26 V K6QXY  
01100000 ZL VIDEO S1-3 45.240/.250 V K6QXY  
01101900 ZL VIDEO WEAK 45.250 V K6QXY  
01142050 ZL VIDEO WEAK 45.250 V K6QXY  
01160018 ZL VIDEO S1 45.250 V K6QXY  
01162201 ZL3SIX RE66>QF12 2606 .040 B VK3SIX  
01200054 ZL VIDEO >CM88 45.260 V K6QXY

02010014 ZL VIDEO S1 >CM88 45.250 V K6QXY

## PHILLIPINES

01160300 DULIEV >QM05 50.008 B JALVOK  
01180447 DULIEV WEAK 3070 50.008 B JH7XRZ

## Reports of South America

### ARGENTINA

01051115 LUSEGY >GG53QW ES 1366 .038 B PP5XX  
01051129 LUIDMA 59>GG53QW 1366 .110 PP5XX  
01061552 LU8EKM 57>FF66 745 50.110 LU6QI  
01061554 LU8WBF 53>FF66 745 50.120 LU6QI  
01062355 LU8WAT 59 FF66>FE64 1334 LU6QI  
01120002 LW3EX CQ WALT 5463 50.110 FM5JC  
01120133 LU5FCI 5112 50.110 YY4MP  
01142144 LW3EX 1158 50.110 PU2TIB  
01182114 LU2EXU 53>FF66TQ 693 50.110 LU6QI  
01190027 LW6HAR 53>GG35 4491 50.110 FY1FL  
01190031 LW6HAR 5952 50.110 W WP3UX  
01221915 LU9DFN 55>FE49 1249 50.110 LU7YS  
01221916 LUSEGY 55 FE49 1249 50.038 B LU7YS  
01222014 LU4HH 55 FE49 1249 50.060 B LU7YS  
01222252 LW3EX 579>FE49 1249 50.110 LU7YS  
01222306 LW3EX 56>FE49 1249 50.110 LU7YS  
01222316 LU8DIO 57>FE49 1249 50.110 LU7YS  
01222322 LU7YS SERGIO 50.110 LU3JVO  
01241806 LU9DFN 58>FE49 1249 50.110 LU7YS  
01241818 LUIDMA 58 FE49 1249 50.110 LU7YS  
01270044 LU/PY VY WEAK SIGS 5952 110 WP3UX  
01292310 LU5GY 57 FE49 1249 50.038 B LU7YS  
01302220 LUSEGY 559 GG66 50.038 B PY2DA  
01302249 LUSEGY 579 GF05>GG66 1687 PY2MTV  
01302252 LW3EX 59 GF05>GG66 50.110 PY2DA  
01312123 LUSEGY 58 FE49 1249 50.038 B LU7YS

### BRAZIL

01070002 PY2OC CQ GG68 803 50.110 PY22X  
01080116 PY2MTV 56 ANDY 5331 50.110 FJ5DX  
01080117 PY1CW 43 5331 50.110 S FJ5DX  
01092350 PY2CDS CQ 5571 50.110 WP3UX  
01102302 PY1CW 32 VY WEAK 5331 .110 FJ5DX  
01102353 PY2MTV 5571 50.110 W WP3UX  
01182359 PY1CW WEAK 5571 50.110 W WP3UX  
01242251 PP5XX GG53 273 50.110 PY22X

### PERU

01170119 OA4/N6XQ 599 JACK FH17 3488 FM5JC

### TRINIDAD & TOBAGO

01020018 924BM 59>GG53QW 4279 50.110 PP5XX  
01050015 9Y4AT TEP>GG68 >0314 50.013 PY2OC  
01050115 9Y4AT 559 FK90>GG66 4075 B PY2MTV  
01052335 9Y4AT 537 FK90>GG66 4075 B PY2MTV  
01062336 9Y4AT 579>GG68 50.015 B PY2OC  
01070130 9Y4AT VY WEAK>GG68 50.015 B PY2OC  
01092343 9Y4AT 559 FK90>GG66 4075 B PY2MTV  
01092336 9Y4AT 579>GG68 4075 B PY2MTV  
01102129 924BM 59>GG66VA 4156 50.110 PY2MTV  
01120201 9Y4AT 59 4523 50.015 B PY5HOT  
01120219 9Y4AT 519 FK90>GG66 4075 B PY2MTV  
01122321 9Y4AT 559 FK90>GG66 4075 B PY2MTV  
01160028 9Y4AT 559>GG66 4075 50.015 B PY2OC  
01210025 9Y4AT 539 FK90>GG66 4075 B PY2MTV  
01282356 9Y4AT 579>GG53QW 4279 .015 B PP5XX  
01292357 9Y4AT 579>FK68 1098 50.015 B NP3CW

### VENEZUELA

01050120 YV4AB 539 4839 50.025 PY2MTV  
01060005 YV4AB 539>GG66VA 4563 .025 PY2MTV  
01102359 YV4AB 559>GG66VA 4563 .025 B PY2MTV  
01122132 YV4AB 559>FL 2546 50.025 B KE4WBO

## QSL Information

5N/SQ8JCA: via SQ8JCA

7Q7HB: via G0IAS

9M4SDX: via 9M2TO direct or bureau

C6AHR: via N8PR

C6AKQ: via N4BP

C6APG: via K4PG

DX0JP: via JA1HGY

HK1DX: via EA7JX

J5UAR: via DL7CM

P49JR: via VE3MR

T88RA: via JH1RMH

V88XX: via JA6ENF

V31JP: via KA9WON

VP2/AK0M & KC0RD: via AK0M

XE2HWP: L.Bernardo Gonzalez

Maldonado, P.O. Box 454, La Paz,

B.C.S., 23000 MEXICO (New PO Box)

XU7DFM: via JA3DFM (JARL)

XU7EGZ & XU7PPH: via JA3EGZ

(JARL)